

**MONMOUTH
COLLEGE
BULLETIN**



NINETY-FIFTH ANNUAL

CATALOG

MARCH, 1951



Monmouth College

Ninety-Eighth Year, 1950-51

OPENED

AS AN ACADEMY, 1853;

AS A COLLEGE, SEPTEMBER 5, 1856

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MONMOUTH COLLEGE
BULLETIN

Catalog 1950-51



Announcements For 1951-52

March, 1951

Monmouth, Illinois

MONMOUTH COLLEGE CAMPUS

MONMOUTH ILL.

LEGEND

- | | |
|------------------------------------|------------------------------|
| 1. Carnegie Library | 15. Van Gundy Hall |
| 2. Wallace Hall | 16. Tau Kappa Epsilon |
| 3. J. B. McMichael
Science Hall | 17. Fine Arts Building |
| 4. College Auditorium | 18. Marshall Hall |
| 5. Little Theater | 19. The Terrace |
| 6. Gymnasium | 20. Theta Chi |
| 7. T. H. McMichael Hall | 21. The Woodbine |
| 8. James H. Grier Hall | 22. East Hall |
| 9. Alice Winbiger Hall | 23. Faculty Home |
| 10. Rotary Hall | 24, 25. Veterans' Apartments |
| 11. Proposed Men's Dormitory | 26. Faculty Home |
| 12. Alpha Tau Omega | 27. Heating Plant |
| 13. Faculty Home | 28. Warehouse |
| 14. College Club | 29. The Manor |
| | 30. Sherrick Hall |
| | 31. Sigma Phi Epsilon |



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College Calendar 1951-52

COMMENCEMENT, 1951

June 3, Sabbath, 7:30 p. m.	Baccalaureate Service
June 4, Monday	Alumni Day
June 4, Monday	Annual Meeting of the College Senate
June 5, Tuesday, 10:00 a. m.	Commencement Exercises

SUMMER SESSION, 1951

June 11 to August 3	A term of eight weeks
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FIRST SEMESTER

September 10, Monday, 9:00 a. m.	Meeting of the Faculty
September 11, Tuesday, 9:00 a. m.	First Freshman Day—Conferences
September 12, 13, 14	Registration Days
September 14, Friday, 11:00 a. m.	Opening exercises in Auditorium
December 14, Friday, 12:00 noon	Holiday Recess Begins
January 2, 1952, Wednesday, 7:40 a. m.	College Re-Opens
January 21, 1952	Semester Examinations
January 29, Tuesday	First Semester Closes

SECOND SEMESTER

January 30, Wednesday	Registration, Second Semester
March 21, Friday	Spring Recess Begins
March 31, Monday	Spring Recess Ends
May 26, Monday	Semester Examinations
June 2, Monday	Alumni Day
June 3, Tuesday	Commencement Day

The Senate

The corporate powers of Monmouth College are vested in the Senate which consists of the following trustees and directors convened in joint session and for certain purposes, in the trustees convened separately.

The next annual meeting of the Senate will be held at the College on Monday, June 4, at 10:00 o'clock A. M. The presence of five trustees and nine directors is necessary to constitute a quorum.

THE TRUSTEES

The term of office of the following trustees expires in June, 1951:

David M. McMichael	J. S. Diffenbaugh	Fred B. Pattee
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The following in 1952:

Ivory Quinby	Ralph Graham	Joseph Sherrick
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The following in 1953:

Victor L. Moffet	M. G. Soule	John J. Kritzer
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THE DIRECTORS

FIRST GROUP

Term of office expires January 1, 1952:

Rev. J. Dwight Russell, 2445 South 12th St., Maywood, Illinois	Synod of Illinois
Kenneth P. Gordon, 330 South Austin Blvd., Oak Park, Illinois	Synod of Illinois
W. Boyd Wilkin, 6938 Watson Road, St. Louis, Missouri	Synod of Illinois
Rev. Ralph A. Jamieson, D. D., Cedarville, Ohio	Second Synod
Rev. J. Wiley Prugh, 2031 Litchfield Ave., Dayton, Ohio	Second Synod
Dr. A. M. Ramsey, Oxford, Ohio	Second Synod
Dr. A. Byford Anderson, Pawnee City, Nebraska	Nebraska Synod
Harry Meloy, Kirkpatrick, Matthias & Meloy, 43 East Ohio Street, Chicago Illinois	Alumni
Hugh R. Beveridge, 1043 East Detroit Ave., Monmouth, Illinois	Alumni
George H. Bruington, 314 College Place, Monmouth, Illinois	Alumni

SECOND GROUP

Term of office expires January 1, 1953:

Rev. J. J. Vellenga, Th. D., 1014 14½ St., Rock Island, Illinois	Synod of Illinois
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Robert H. White, Marissa, Illinois	Synod of Illinois
S. A. Fulton, LL. D., 1912 South 82nd St., Milwaukee, Wisconsin	Synod of Illinois
Rev. Harold V. Kuhn, 647 Parr Ave., Piqua, Ohio	Second Synod
Dr. H. Gordon Clark, 3429 Guilford Ave., Indianapolis, Indiana	Second Synod
Rev. Allen B. Layman, 211 North 11th St., Richmond, Indiana ..	Second Synod
Rev. Frank C. Black, D. D., 850 South 52nd St., Omaha, Nebraska	Nebraska Synod
Rev. George P. Kerr, D. D., Washington, Iowa	Keokuk Presbytery
R. J. Dellinger, 1030 East Detroit Ave., Monmouth, Illinois	Alumni
Margaret J. Holmes, 1582 South 80th St., West Allis, Wisconsin	Alumni
Neal A. Sands, 81 Beech St., Bloomfield, New Jersey	Alumni

THIRD GROUP

Term of office expires January 1, 1954:

Rev. A. T. Moore, D. D., 8804 Lynnwood Place, St. Louis, Missouri	Synod of Illinois
Rev. E. Joe Vandevort, D. D., Sparta, Illinois	Synod of Illinois
H. V. Main, 1912 Alta Vista, Munster, Indiana	Synod of Illinois
Rev. Leslie Mountford, D. D., 1511 Northwest Blvd. Columbus, Ohio	Second Synod
Rev. E. B. Fairman, Oxford, Ohio	Second Synod
Donald Martin, R. F. D. 8, Greensburg, Indiana	Second Synod
Willard Reid, 423 Lake St., Fort Morgan, Colorado	Nebraska Synod
Dorothea Walker Blair, 1430 Race St., Denver, Colorado	Alumni
H. J. Burkholder, M. D., 122 North 2nd St., Alpena, Michigan	Alumni
J. Stewart Jamieson, 130 Cedar St., New York, New York	Alumni

OFFICERS OF THE SENATE

James H. Grier	President
David M. McMichael	Vice President
Victor L. Moffet	Secretary

OFFICERS OF THE TRUSTEES

James H. Grier	President
David M. McMichael	Vice President
Ivory Quinby	Secretary

COMMITTEES OF THE TRUSTEES

EXECUTIVE—Dr. James H. Grier, Victor L. Moffet, M. G. Soule, Ivory Quinby, Ralph Graham, M. D.

FINANCE—M. G. Soule, Fred B. Pattee, Ivory Quinby, David M. McMichael.

MEMBERS OF ATHLETIC BOARD—Dr. J. H. Grier, David M. McMichael, Ralph Graham, M. D.

TEACHERS AND INSTRUCTION—Dr. J. H. Grier, Joseph Sherrick, M. D., John J. Kritzer, Ralph Graham, M. D.

INSURANCE—Ivory Quinby, Fred B. Pattee, David M. McMichael, Joseph Sherrick, M. D.

Regular meeting, second Tuesday of each month.

OFFICERS OF ADMINISTRATION

James H. Grier, A. M., D. D., LL. D.	President
David M. McMichael, A. B.	Vice President and Business Manager
John S. Cleland, A. M., Ph. D., LL. D.	Dean of the College
Jean Esther Liedman, A. M., Ph. D.	Dean of Women
Frank W. Phillips, A. M.	Dean of Men

BUSINESS OFFICE

David M. McMichael, A. B.	Vice President and Business Manager
Thomas N. McMichael, A. B.	Assistant Business Manager
Lois Blackstone	Office Superintendent and Treasurer
Dorothy E. Whaling	Assistant Treasurer
Martha Brent	Secretary

PUBLIC RELATION OFFICE

Richard P. Petrie, B. S., A. M.	Director of Public Relations
David Fleming, A. B.	Assoc. Director of Public Relations
Charles Gavin, A. B., M. B. A.	Assistant in Public Relations
Roberta B. Shook, A. B.	Assistant in Public Relations
Clyde E. Matson, A. B., B. M., 5746 Maryland Avenue, Chicago, Illinois (Phone: Hyde Park 3-2489)	Admissions Counsellor
Mrs. Charles E. Mayhew, 5447 Enright Avenue, St. Louis, Missouri (Phone: Forrest 3935)	Admissions Counsellor
Mrs. Philip Harriss, 260 Hazel Drive, Mt. Lebanon, Pittsburgh, Pennsylvania (Phone: Fieldbrook 1-3305)	Admissions Counsellor
Joyce Fernald, A. B.	Secretary

REGISTRAR'S OFFICE

Inez Hogue, A. M.	Registrar
Margaret Beste, A. B.	Assistant Registrar

LIBRARY

Mary E. McCoy, A. B., B. S. in L. S.	Librarian
Maude E. Baird, A. B., B. S. in L. S.	Assistant Librarian
Mrs. John Bradford, A. B., B. S. in L. S.	Assistant Librarian
Mary Gillham, A. B.	Assistant Librarian
Harriett Kyler Pease, B. S.	Art Librarian

HEALTH SERVICE

James Marshall, M. D.	Medical Director
Joseph Sherrick, M. D.	Medical Director
Harriet Shields, R. N.	Nurse

MAINTENANCE

Leland H. Azdell	Superintendent of Buildings and Grounds
Lola Lambert, B. S.	Dietitian
Mrs. Lela M. Black	Housekeeper
Roy Buckley	Resident Engineer

THE MONMOUTH COLLEGE ALUMNI ASSOCIATION

BOARD OF DIRECTORS

Term expires June, 1951:

William Hutchins	Mrs. Harold Hubbard	Mrs. Bruce Barr
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Term expires June, 1952:

Louis Gibb	Mrs. Howard Jamieson	Frank M. Huff, M. D.
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Term expires June, 1953:

Mrs. Durbin Ranney	Henry R. Smith	Dorothy Donald
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Term expires June, 1954:

Mrs. Bruce Barr	Mrs. Harold Hubbard	Wendell T. Whiteman
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OFFICERS OF THE BOARD

President	Frank M. Huff, M. D.
Vice President	Mrs. Bruce Barr
Secretary-Treasurer	Louis Gibb
Executive Secretary	Richard Petrie

The Faculty

JAMES HARPER GRIER, President, 701 East Broadway.

A. B., Westminster College, 1902; A. M., *ibid.*, 1905; Pittsburgh Theological Seminary, 1909; D. D. Westminster College, 1922; LL. D., Westminster College, 1937; LL. D., Monmouth College, 1943; teaching and study, Assiut College, Egypt, 1902-1905; Professor of Greek, Westminster College, 1905-1906; Professor, Old Testament Language and Literature, Pittsburgh Theological Seminary, 1922-1926. Monmouth, 1936.

EVA LOUISE BARR, Professor of German and Spanish, Emerita, 233 East Second Avenue.

B. S., Monmouth College, 1892; A. B., Goucher College, 1896; Universities of Gottingen and Munich, 1904-1905; Fellow in German, University of Washington, 1907-1908; A. M., *ibid.*, 1908; student in France and Spain, 1918-1920; National University, Mexico City, summers, 1921, 1922; European travel and study, summers 1924, 1934, 1937; The German Summer School, Mt. Holyoke College, 1929; Professor Emerita, 1940. Monmouth, 1915.

CHARLES GOURLAY GOODRICH, Professor of French, Emeritus, Marietta, Ohio.

Ph. B., Wesleyan University, 1893; M. S., *ibid.*, 1904; L. H. D., Monmouth College, 1940; Berlin, 1894; Bonn, Paris, and Florence, 1896-1898; travel and study abroad, 1908, 1910, 1925, 1929; Universities of Rennes and Potiers (Diplome) 1925; Professor Emeritus, 1936. Monmouth, 1919.

FRANCIS MITCHELL McCLENAHAN, Professor of Geology, Emeritus, Tucson, Arizona.

A. B., Tarkio College, 1896; A. B., Yale University, 1900; A. M., *ibid.*, 1901; LL. D., Tarkio College, 1946; University of Chicago, summers, 1897, 1905, 1911; Yale University, 1900-1903; 1905-1906; Fellow, Mellon Institute, 1916-1918. Monmouth, 1924.

MILTON M. MAYNARD, Professor of Education, Emeritus, 308 College Place.

A. B., University of Oklahoma, 1908; Graduate Student in English, University of Chicago, summers, 1909, 1913, 1916; A. M., in Education, University of Illinois, 1920. Monmouth, 1909.

HUGH R. BEVERIDGE, Professor of Mathematics, 1043 East Detroit Avenue.

B. S., Monmouth College, 1923; A. M., University of Illinois, 1927; Ph. D., *ibid.*, 1929. Monmouth, 1929.

JOHN SCOTT CLELAND, Dean of the College and Professor of Economics, 903 East Broadway.

A. B., Muskingum College, 1908; A. M., Princeton University, 1909; Ph. D., University of Pittsburgh, 1914; LL. D., Muskingum College, 1947;

graduate student, Columbia University, summer, 1916; Ohio State University, summer, 1936. Monmouth, 1927.

FRANCIS GARVIN DAVENPORT, Professor of History, 727 East Archer Ave.

A. B., Syracuse University, 1927; A. M., *ibid.*, 1928; Ph. D., Vanderbilt University, 1936; Fellow, University of Illinois, 1928-1930; Fellow, Vanderbilt University, 1936; Social Science Research Council Fellow, 1941-1942; Colgate University, 1945-1946. Monmouth, 1947.

DOROTHY DONALD, Professor of Spanish, 732 East Broadway.

A. B., Indiana University, 1921; M. A., *ibid.*, 1929; Ph. D., University of Wisconsin, 1941; Middlebury College, summer, 1923; residence in Madrid, Spain, 1929-1931; Centro de Estudios Historicos, 1929-1930; Universidad Nacional de Mexico, summer, 1935; travel in Central America and Colombia, summer 1946 and in Mexico, summer 1948. Monmouth, 1932.

LYLE W. FINLEY, Professor of Physics, 1103 East Detroit Avenue.

A. B., Monmouth College, 1924; A. M., University of Illinois, 1925; University of Chicago, summer, 1927; University of Colorado, summer, 1929; University of Illinois, summer, 1935; Cornell University, 1930-1940, summers, 1936, 1937. Monmouth, 1931.

LOUIS S. GIBB, Professor of Economics and Business Administration, 734 East Boston Avenue.

B. S., University of Nebraska, 1931; A. M., *ibid.*, 1937; Graduate student and instructor, University of Nebraska, 1937-1938, summer, 1946; University of Chicago, summers, 1939, 1940. Monmouth, 1938.

EMMA GIBSON, Professor of Latin, 732 East Broadway.

Ph. B., Colorado State Teachers College, 1908; A. B., University of Nebraska, 1912; A. M., Columbia University, 1916; Graduate student, University of Chicago, summers, 1924, 1925, 1933; European study at Sienna, Italy, and in the American Academy in Rome, and travel, 1929-1930; Ohio State University, summer, 1935. Monmouth, 1920.

WILLIAM S. HALDEMAN, Presently Professor of Chemistry, 228 South Eighth Street.

Graduate Keystone State Teachers College, 1904; B. S., University of Pennsylvania, 1914; A. M., Harvard University, 1920; Graduate work, University of Illinois, summers, 1920, 1921, 1922, 1925. Research Chemist, U. S. Industrial Chemical Company, summers, 1927, 1928, 1929; University of California, summer, 1932. Monmouth, 1918.

THOMAS HOFFMAN HAMILTON, Professor of the Appreciation of Art, 900 East Euclid Avenue.

A. B., Monmouth College, 1907; A. M., University of North Carolina, 1922; University of Chicago, summers, 1934, 1935, 1936, 1937; Columbia University, 1917-1918; Alliance Francaise, Paris, 1919; University of North Carolina, 1920-1922; Harvard, 1923-1925; Research, Library of British Museum, 1928; Library of Congress, 1946. Monmouth, 1932.

JEAN ESTHER LIEDMAN, Dean of Women, Professor of Speech, 813 East Broadway.

A. B., Monmouth College, 1927; A. M., University of Wisconsin, 1935; Ph. D., *ibid.*, 1948; University of Pittsburgh, summer, 1929, 1930; University of Colorado, summer, 1936; University of Southern California, summer, 1947. Monmouth, 1936.

SAMUEL PORTER MILLER, Professor of Chemistry, 323 North Tenth Street.

Carthage College, 1918; B. S. Wooster College, 1924; University of Chicago, summer session, 1927; M. S., Wooster College, 1928; Wooster College, summer session, 1933; Ph. D., State University of Iowa, 1936; Monmouth, 1948.

CHARLES LELAND NEIL, Professor of French, 125 North Ninth Street.

A. B., Monmouth College, 1924; A. M., Columbia University, 1933; Repetiteur d'anglais, Ecole Normale d'Instituteurs, Amiens, France, 1925-1926; Travel and study abroad, summers, 1925, 1926, 1929, 1934, 1935, 1937, 1939; Military Service, 1942-1945; Vice Consul, Geneva, Switzerland, 1945-1946. Monmouth, 1936.

ALBERT NICHOLAS, Professor of Education, 117 South Fifth Street.

A. B., Carthage College, 1922; University of Illinois, summer sessions, 1931, 1932, 1933; A. M., University of Illinois, 1933; University of Colorado, summer session, 1941. Monmouth, 1948.

*CHARLES A. OWEN, Harding Professor of English Language and Literature, 720 East Archer Avenue.

A. B., Monmouth College, 1907; A. M., Yale University, 1912; Ph. D., *ibid.*, 1921; Sterling Fellow, *ibid.*, 1928-1929; Professor of English, Assiut College, Egypt, 1913-1937. Monmouth, 1937.

RICHARD P. PETRIE, Director of Public Relations and Professor of Economics, 724 East First Avenue.

B. S., Monmouth College 1929; University of Chicago, summer quarters, 1931, 1932, 1933, 1936; A. M., University of Chicago, 1933; Active duty, U. S. N. R., February, 1943 to January, 1945. Monmouth, 1929.

FRANK W. PHILLIPS, Dean of Men, Professor of Education, 903 East Broadway.

A. B., Illinois College, 1911; M. A., University of Chicago, 1938; University of Illinois, summer, 1915; University of Chicago, summers, 1921, 1933-1938. Monmouth, 1921-25, 1946.

HAROLD JAMESON RALSTON, Professor of Classics, 520 North Ninth Street.

A. B., Tarkio College, 1922; M. A., *ibid.*, 1923; Th. B., Pittsburgh Theological Seminary, 1927; M. A., Princeton University, 1928; Ph. D., State University of Iowa, 1930; University of Pittsburgh, 1926-27; University of Chicago, summer, 1938. Monmouth, 1946.

W. MALCOLM REID, Professor of Biology 1003 East Broadway.

B. S., Monmouth College, 1932; M. S., Kansas State College, 1937; Ph. D., *ibid.*, 1941; teaching and study, Assiut College, Egypt, 1932-1935; Heidel-

* Deceased, April, 1951.

berg University, summer, 1933; graduate research assistant, Kansas State College, 1935-1937, 1940-1941; Brown University, 1937-1938; Cold Spring Harbor Biological Station, summer session, 1938; University of Michigan Biological Station, 1939; Marine Biological Laboratory, Woods Hole, Mass., summers 1944-1949. Monmouth, 1938.

GARRETT W. THIESSEN, Professor of Chemistry, 408 North Tenth Street.

A. B., Cornell College, 1924; M. S., University of Iowa, 1925; Ph. D., *ibid.*, 1927. Monmouth, 1930.

SAMUEL M. THOMPSON, Professor of Philosophy, 1031 East Detroit Avenue.

A. B., Monmouth College, 1924; A. M., Princeton University, 1925; Ph. D., *ibid.*, 1931. Monmouth, 1926.

SIMON J. VELLENGA, Professor of Chemistry, 815 East Broadway.

B. S., Monmouth College, 1927; M. S., The Ohio State University, 1936; Ph. D., *ibid.*, 1943. Monmouth, 1949.

CARL WESLEY GAMER, Associate Professor of Political Science, 611 North B Street.

Ph. B., University of Chicago, 1922; S. T. B., Boston University, 1925; M. A., University of Illinois, 1937; Ph. D., *ibid.*, 1940; First University World Cruise, 1926-1927; Institute for International Studies, Geneva, Switzerland, summer, 1927; European study, 1938-39. Monmouth, 1946.

RUTH E. GARWOOD, Associate Professor of Spanish, 612 Inverness Lane.

Government Schools, Puerto Rico, 1907-1917; B. A., University of Wisconsin, 1919; M. A., *ibid.*, 1920; Ph. D., *ibid.*, 1935; Fellow in University of Wisconsin, 1920; Graduate student, University of Wisconsin, 1931-1936; Travel in Europe, summers, 1922, 1924, 1926; Travel in Mexico and Guatemala, summers, 1940, 1944, 1948, 1949. Monmouth, 1936.

MARY INEZ HOGUE, Registrar, 924 East Broadway.

B. A., Monmouth College, 1898; M. A., *ibid.*, 1926. Monmouth, 1923.

HOWARD M. JAMIESON, JR., Associate Professor of Bible and Religion, 332 South Eighth Street.

A. B., Monmouth College, 1940; Th. B., Pittsburgh-Xenia Theological Seminary, 1943; University of Pittsburgh, summer, 1946, 1948. Monmouth, 1946.

ADELE KENNEDY, Associate Professor of English, 813 East Broadway.

B. A., University of Iowa, 1927; M. A., *ibid.*, 1928; University of Iowa, summer, 1930; Columbia University, summer, 1937; European study and travel, 1931; University of Iowa, summer, 1947. Monmouth, 1946.

HEIMO LOYA, Associate Professor of Music, 605 East Boston Avenue.

B. M., Chicago Musical College, 1936; A. B., Monmouth College, 1938; M. A., University of Iowa, 1941; Violin with Max Fischel, Composition and Orchestration with Louis Gruenberg, Composition with Wesley La Violette, Counterpoint with Gustav Dunkelberg, Conducting with Rudolph

Ganz and Christian Lyngby; University of Iowa, summers of 1938, 1939, 1940; University of Colorado, summer, 1948; Chicago Musical College, summer, 1949. Monmouth, 1936.

MARY E. MCCOY, Librarian, 801½ East First Avenue.

A. B., Monmouth College, 1913; University of Iowa, Library School, summer, 1919; B. S. in L. S., Western Reserve University School of Library Science, 1936. Monmouth, 1936.

EDNA BROWNING RIGGS, Associate Professor of Music, Fine Arts Building, 700 East Broadway.

Graduate in Classical and Music Courses, Denison University, 1896; Piano with Carl Faelton; Theoretical subjects under Dr. Percy Goetchius and Louis C. Elson, Boston, 1906-1907; Piano and Advanced Theory, Beloit College, 1897-1899; Piano with Edward MacDowell, New York, 1899-1900; B. Mus., and Graduate in Organ, College of Wooster, 1913; study in Europe, 1906-1907; also summer of 1909 in Europe; Master Classes of Abram Chasins, New York, summers of 1935 and 1937. Monmouth, 1917.

GLENN E. ROBINSON, Director of Physical Education, 514 North Ninth Street.

B. S., Monmouth College, 1932; A. M., University of Illinois, 1941; University of Iowa, summer, 1932; Butler University, summer, 1935; active duty, U. S. Naval Reserve, April, 1943 to November, 1945, Armed Guard Duty; Columbia University, summer, 1947, 1949. Monmouth, 1941.

LUELLA A. WILLIAMS, Associate Professor of Home Economics, 201 South Ninth Street.

B. S., in Home Economics, Illinois State Normal University, 1928; M. A., Colorado A. and M. College, 1936; University of Chicago, summer, 1940; Iowa State College, summer, 1945. Monmouth, 1946.

ROBERT GEORGE WOLL, Director of Athletics, 813 East Third Avenue.

B. S., Monmouth College, 1935; M. S., University of Illinois, 1941; University of Illinois, summers, 1937, 1938, 1940. Monmouth, 1935.

MAUDE EDGERTON BAIRD, Assistant Librarian, 915 East First Avenue.

A. B., Monmouth College, 1911; B. S. in L. S., University of Illinois School of Library Science, 1942; University of Iowa School of Library Science, summer, 1930; University of Illinois School of Library Science, summers, 1935, 1940; 1941, 1942; Librarian, Assiut College, Assiut, Egypt, 1945-1947. Monmouth, 1930.

PAUL CRAMER, Assistant Professor of Mathematics and Engineering, 732 East Second Avenue.

A. B., Illinois College, 1925; M. A., University of Illinois, 1926; University of Chicago, summers, 1932, 1933; Assistant, University of Illinois, 1928-1930; 1934-1935. Monmouth, 1946.

THOMAS R. DALE, Assistant Professor of English, 1002 East Broadway.

B. A., University College, Toronto, 1938; M. A., University of Toronto, 1939; Ph. D., University of Chicago, 1951, Royal Canadian Navy, 1942-1946. Monmouth, 1950.

BERNICE L. FOX, Assistant Professor of English, 615 South Eighth Street.

A. B., Kentucky Wesleyan College, 1932; graduate assistant in English, University of Kentucky, 1933-36; M. A., *ibid.*, 1934; teaching and research fellowship in English, Ohio State University, 1936-41. Monmouth, 1947.

*RALPH PAUL FRAZIER, Assistant Professor of Biology, 221 South Eighth Street.

A. B., Colorado College of Education, 1939; M. A., *ibid.*, 1941; *ibid.*, summer, 1944; Colorado State College A. & M., 1937-1938; University of California, 1946-1947; Hopkins Marine Station, Pacific Grove, California, summer, 1947. Monmouth, 1947.

JAMES W. MARSHALL, College Physician, 110 South Seventh Street.

B. S., Monmouth College, 1937; M. D., University of Illinois College of Medicine, 1940; Graduate study, Marquette University, 1942-1943. Monmouth, 1948.

WILLIAM RHODES PAINE, Assistant Professor of Geology, 310 East Detroit Avenue.

B. S., Montana School of Mines, 1946; Pure Oil Company 1946-1947; M. A., University of Wyoming, 1949. Monmouth, 1949.

MADGE STEWART SANMANN, Assistant Professor of Sociology, 315 South Fifth Street.

A. B., Monmouth College, 1921; B. S., University of Illinois, 1923; A. M., Northwestern University, 1940; Ph. D., *ibid.*, 1948; University of Chicago, 1949. Monmouth, 1949.

GEORGE P. SCHARF, Assistant Professor of Speech, 605 North Main Street.

A. B., Wabash College, 1946; M. A., University of Illinois, 1950. Monmouth, 1950.

GLENN C. SHAVER, Assistant Professor of Music, 202 North Third Street.

Graduate Monmouth College Department of Music, 1925; B. M., Monmouth College Department of Music, 1926; Voice and Interpretation with Delia Valeri, Chicago Musical College, summer, 1922; coaching with Radanovits, Chicago, summer, 1922; A. B., Monmouth College, 1928; Voice, Interpretation and Teaching Course with Herbert Witherspoon and Choral Conducting with Otto Miessner, Chicago Musical College, summer, 1929; A. M., Monmouth College, 1935; Christiansen Choral School, summers, 1936, 1947; University of Iowa, summers, 1939, 1940, 1941; Norman Granville, Vocal Methods, American Conservatory, Chicago, summer, 1946. Monmouth, 1925.

*BENJAMIN T. SHAWVER, Assistant Professor of Chemistry, 228 North Seventh Street.

B. S., Parsons College, 1932; Instructor in Science, Assiut College, Assiut,

* *On leave of absence*, 1950-51.

Egypt, 1932-1937; Graduate student in Chemistry, Columbia University, 1938-1940; Army of the United States, March, 1941 to February, 1946. Monmouth, 1946.

JOSEPH C. SHERRICK, College Physician, 317 East Broadway.

B. S., Monmouth College, 1937; M. D., Harvard University, 1941. Monmouth, 1948.

C. DONALD VOGEL, Assistant Professor of Bible and Religion, 231 South Fourth Street.

A. B., Monmouth College, 1941; Th. B., Pittsburgh-Xenia Seminary, 1944. Monmouth, 1949.

MARIE-LUISE WOLFSKEHL, Assistant Professor of German, 925 East Broadway.

Studies in German, English, and French, Universities of Frankfurt a/M., Marburg, Geneva (Switzerland), Berlin, and Giessen, 1925-1931. State-Examination, University of Giessen, 1931; Ph. D., *ibid.*, 1933; Fellowship, Hartford Theological Seminary, Hartford, Conn., 1934. Monmouth, 1949.

WAYNE HARWOOD BALCH, Instructor in Music, 733 East First Avenue.

A. B., Wheaton College, 1942; Mus. M., organ, American Conservatory of Music, 1949; Piano with Hazel Martin, Organ with Frank Van Dusen, Counterpoint with Stella Roberts, Theory and Composition with Leo Sowerby. Monmouth, 1949.

JAMES WILLIAM BECK, Instructor in Economics and Business Administration, 312 South Sixth Street.

A. B., Southeast Missouri State College, 1947; M. A., State University of Iowa, 1948. Monmouth, 1948.

ANNE MAYOR BRADFORD, Library Cataloger, 409 South Fourth Street.

A. B., Monmouth College, 1935; B. S. in L. S., University of Illinois, 1948. Monmouth, 1950.

ROBERT H. BUCHHOLZ, Instructor in Biology, 1036 East Broadway.

B. S., Fort Hays State College, 1949; M. S., Kansas State College, 1950. Monmouth, 1950.

ARTHUR M. CAMPBELL, Instructor in Music, 320 College Place.

A. B., Park College, 1943; Trinity College of Music, London, England, 1945; B. Mus., Conservatory of Music of Kansas City, Missouri, 1947; Yale University, 1947-1948; M. Mus., Eastman School of Music at University of Rochester, 1949; Composition with Alec Rowley, David Van Vactor, Quincy Porter, and Bernard Rogers, Piano with Wiktor Labunski, Sandor Vas, and Cecile Staub Genhart. Monmouth, 1949.

MRS. PAUL CRAMER, Instructor in Mathematics, 732 East Second Avenue.

MacMurray College, 1924-1926, summer sessions, University of Illinois, 1927-1929; B. S. E., University of Arkansas, 1931. Monmouth, 1946.

MARY BARTLING CROW, Instructor in History, 204 East Archer Avenue.

A. B., Monmouth College, 1941; Ph. M., University of Wisconsin, 1945; University of Wisconsin, summer, 1942. Monmouth, 1946.

WARREN GALE CUTLER, Instructor in Physics and Mathematics, 500½ South Fourth Street.

A. B., Monmouth College, 1947; graduate student, University of Illinois, summers 1947, 1949; U. S. Army, October, 1942 to April, 1946. Monmouth, 1947.

KATYE L. DAVENPORT, Instructor in Education, 833 North C Street.

A. B., Mississippi State College for Women, 1930; A. M., Peabody College, 1937; Mississippi Program for the Improvement of Instruction, 1933-1938. Monmouth, 1949.

RALPH B. ECKLEY, Instructor in Journalism, 604 East Euclid Avenue.

B. S., Monmouth College, 1923. Monmouth, 1946.

CHARLES GAVIN, Instructor in Economics and Business Administration, 607 East Broadway.

A. B., Monmouth College, 1948; M. B. A., Indiana University, 1950. Monmouth, 1950.

MARY GILLHAM, Assistant Librarian, 224 South Eighth Street.

A. B., Monmouth College, 1939; University of Illinois, summer session, 1940, 1944, 1945, 1949; University of Denver, summer session, 1946. Monmouth, 1948.

HOWARD GONGWER, Instructor in Speech, 312 South Sixth Street.

A. B., Wittenberg College, 1949; M. A., Indiana University, 1950; Summer Theatre, Brown County Playhouse, 1949; active duty Air Force, January, 1943 to December, 1945. Monmouth, 1949.

RUTH MARIAN GRUEB, Instructor in Secretarial Science, 721 East Second Avenue.

B. S., Capital University, 1946; M. A., Colorado State College of Education, 1950. Monmouth, 1950.

MARTHA METZGER HAMILTON, Instructor in Art and Home Economics, 900 East Euclid Avenue.

B. A., University of North Carolina, 1923; M. Ed., Harvard University, 1935; Harvard Graduate School for Education, 1923-1925; Simmons College, 1924-1925; Research, Library of British Museum, 1928; University of Chicago, summers, 1934, 1935, 1936, 1937. Monmouth, 1937.

ARCHER HAYES, Instructor in Music, 322 North B Street.

A. B., Knox College, 1940; Graduate American Conservatory of Music, 1942; Voice with Theodore Harrison; Theory with Leo Sowerby; Chicago Symphonic Choir, Walter Aschenbrenner, Conductor, 1940-1941; St. James Episcopal Church Choir, Dr. Leo Sowerby, organist and choir master, 1941-1942; Director of Music, First Methodist Church, Elgin, Illinois, 1946-1948. Monmouth, 1948.

JACK JAQUET, Instructor in Physical Education, 733 East Third Avenue.

A. B., Monmouth College, 1947; active duty U. S. Marine Corps, October, 1942 to January, 1946; University of Wisconsin, summers, 1948, 1949. Monmouth, 1947.

JULIA M. LUCIANO, Instructor in Spanish, 615 North Second Street.

A. B., Universidad de Puerto Rico, 1946; courses at Semanario Teologico de Puerto Rico, 1948-1949; travel in Santo Domingo, summer, 1948. Monmouth, 1949.

BERNADINE PORTER MINGS, Instructor in Physical Education, 224 South Eighth Street.

B. S., University of Illinois, 1948; University of Iowa, summer, 1947. Monmouth, 1948.

HARRIETT KYLER PEASE, Instructor in Art, 700 East Broadway.

B. S., Monmouth College, 1929; Graduate in Voice, Monmouth College, 1914; Diploma, New York School of Fine Arts, 1917; summer session, Harvard, 1934; University of Chicago, 1935; Columbia University, 1937; 1838, 1939; University of Wisconsin, 1942; European travel, summer, 1936; Monmouth, 1931.

MRS. GRACE GAWTHROP PETERSON, Instructor in Music, 112½ West First Avenue.

Graduate Monmouth College Department of Music, 1922. Monmouth, 1922.

JUNE RAWLEY, Instructor in Biology, 718 East Archer Avenue.

B. A., B. S., Texas State College for Women, 1946; M. S., University of Oklahoma, 1948; Marine Biological Laboratory, Woods Hole, Mass., summers, 1948, 1949. Monmouth, 1949.

LAURA L. SHIELDS, Instructor in Women's Physical Education, 721 East Second Avenue.

B. S. in Physical Education, 1950, University of Iowa. Monmouth, 1950.

GEORGE E. TROTTER, JR., Instructor in Physical Education, 721 East Broadway.

A. B., Monmouth College, 1947; M. E. in Education, University of Southern California, 1950; Whittier College, summer, 1950. Monmouth, 1950.

OFFICERS OF THE FACULTY

James Harper GrierPresident
Lyle W. FinleySecretary

COMMITTEES OF THE FACULTY

ABSENCES: Mr. Cleland, Miss Hogue.

ADVISORY: Mr. Cleland, Mr. Haldeman, Miss Liedman, Mr. Vellenga, Mr. Phillips, Mr. Beveridge, Mr. Gibb.

ATHLETICS: Mr. Beveridge, Mr. Thiessen, Mr. Woll, Mrs. Mings.

BUILDINGS AND GROUNDS: Mr. Reid, Miss Williams, Miss Liedman.

CHAPEL: Mr. Jamieson, Mr. Ralston, Mr. Vogel, Mr. Gamer.

CHRISTIAN ASSOCIATIONS: Mr. Jamieson, Miss Donald, Miss Kennedy.

COMMENCEMENT AND ACADEMIC OCCASIONS: Mr. Finley, Miss Pease, Miss Garwood, Mrs. Crow, Miss Hogue, Mr. Shaver.

CONTESTS: Mrs. Crow, Miss Kennedy, Miss Fox.

CURRICULUM: Mr. Cleland, Mr. Beveridge, Miss Donald, Mr. Finley, Mr. Owen, Mr. Phillips, Mr. Ralston, Mr. Thompson.

EXTRA STUDIES: Mr. Beveridge, Mr. Cleland, Mr. Gibb, Mr. Davenport.

HONORARY DEGREES: Mr. Cleland, Mr. Owen, Mr. Jamieson.

LIBRARY: Mr. Thiessen, Mr. Cramer, Miss Donald, Mr. Hamilton, Miss Kennedy, Miss McCoy, Mr. Davenport.

SCHEDULE: Mr. Cleland, Mr. Finley.

SCHOLARSHIPS AND ADMISSIONS: Mr. Beveridge, Mr. Cleland, Dr. Graham, Mr. McMichael, Mr. Quinby, Mr. Thompson.

SOCIAL LIFE: Miss Liedman, Mrs. Hamilton, Mrs. Mings, Miss Mitchell, Mr. Phillips.

The President is *ex-officio* a member of all committees.

THE ATHLETIC BOARD

PresidentDavid M. McMichael

SecretaryHugh R. Beveridge

Representatives from the Faculty: Mr. Grier, Mr. Beveridge, Mr. Gibb, Mr. Thiessen, Mr. Woll, Mr. Petrie.

Representatives from the Senate: Dr. Graham and Mr. McMichael.

Representatives from the Alumni: Mr. Fleming and Mr. Boothby.

Calendar of Events

JUNE, 1950

- 11 Summer Session Begins.
- 12-19 Youth Conference Presbyterian Church.
- 26-30 Synod of Illinois.
- 26-July 1 United Presbyterian Youth Conference.
- 28-July 2 Faculty Conference, Montreat, South Carolina.

AUGUST, 1950

- 5 Summer Session Closes.

SEPTEMBER, 1950

- 9 Faculty Dinner, McMichael Hall.
- 11 First Faculty Meeting.
- 12 Freshman Week Opens.
- 13-15 Registration.
- 15 First Chapel.
- 17 Vespers, Dr. Grier preaching.
- 18 Classes Begin.
- 19 Two-Piano Recital, Miss Riggs and Mrs. Peterson.
- 25 Rush Week Begins.
- 29 Football, North Central.

OCTOBER, 1950

- 8 Vespers, Rev. Donald Vogel preaching.
- 14 Homecoming.
- 14 Football, Ripon.
- 23 Civic Lecture, Dr. A. J. Carlson.
- 26-28 Crimson Masque, "Claudia."
- 28 Parents' Day.
- 28 Football, Carleton.
- 31 Artist Course: The Guardsmen, Male Quartet.

NOVEMBER, 1950

- 5 Vespers, Dr. Robert Worth Frank, McCormick Theological Seminary.
- 9 Artist Course, Lucille Cummings, Contralto.
- 11 Football, Beloit.
- 14 Scholarship Day, Rev. Magill, speaker.
- 16 Artist Course, Grant Renard, lecturer.
- 23 Thanksgiving Vacation.
- 24 Haldeman Dinner, McMichael Hall.
- 26 Bach Commemorative Program, Mr. Loya, Mr. Campbell, Mr. Balch.
- 27 Civic Lecture, Constance and Harmon Helmericks.
- 28 Little Symphony Concert.

DECEMBER, 1950

- 3 "The Messiah," College Gymnasium.
- 7- 9 Crimson Masque, "Ladies in Retirement."
- 8 Basketball, Cornell.
- 15 Christmas Recess Begins.

JANUARY, 1951

- 3 Christmas Recess Ends.
- 4 Basketball, Carthage.
- 4 Basketball, Eureka.
- 16 Band-Chorus Concert.
- 18 Advanced Semester Recital.
- 19 Basketball, Beloit.
- 22 Civic Lecture, President Clark Kuebler, "The Price of Freedom."
- 22 Examinations Begin.
- 30 First Semester Closes.
- 31 Registration.

FEBRUARY, 1951

- 6 Basketball, Grinnell.
- 9 Basketball, Carleton.
- 11-14 Religious Emphasis Week, Dr. Alexander S. Fleming, preacher.
- 15 Artist Course, Mark Ryder-Emily Frankel.
- 16-17 Oratorical Association.
- 21 Basketball, Knox.
- 24 Monmouth-Knox String Workshop.
- 27 Civic Lecture, Joan Smith, "The New Life in Old England."

MARCH, 1951

- 1- 3 Crimson Masque, "The Imaginary Invalid."
- 4 Vespers.
- 10 Pi Alpha Nu Operetta and Minstrel.
- 13 Second Semester Scholarship Day.
- 16-17 Water Show, Dolphin Club.
- 18 Ichthus Club.
- 22 Artist Course, Stravinsky Recital.
- 23 Spring Recess Begins.

APRIL, 1951

- 3 Spring Recess Ends.
- 7 Foreign Films.
- 8 National Christian College Day.
- 14 All School Formal.
- 19-21 Crimson Masque.
- 30-May 5 Speech Week.

MAY, 1951

- 6 Vespers.
- 8 Monmouth-Knox Symphony Concert.
- 6-12 National Music Week.
- 14 The Austrians.
- 28 Examinations Begin.

JUNE, 1951

- 2 Examinations End.
- 3 Baccalaureate.
- 4 Alumni Day.
- 5 Commencement Day.

GENERAL INFORMATION

HISTORY

MONMOUTH is a co-educational, liberal arts college under the control of the United Presbyterian Church of North America. Enrollment at present is approximately 750.

In 1853, through the vision of pioneer ministers of the Associated Reformed Presbyterian Church, the institution now known as Monmouth College was founded as an academy. Three years later it was chartered as a college, with the Reverend David A. Wallace as the first president. Nine-nine college students were enrolled in September of the same year.

Dr. Wallace, whose name is perpetuated on the campus in Wallace Hall, served as president for twenty-two years. Since his resignation in 1878, only four other men have held the office of president. They are: the Reverend Jackson Burgess McMichael, D. D., who served for nineteen years, retiring in 1897; the Reverend S. R. Lyons, D. D., who retired in 1901; the Reverend Thomas Hanna McMichael, D. D., who served for a third of a century, retiring from the active presidency in 1936; and the Reverend James Harper Grier, D. D., who came to the position which he now holds from a successful pastorate in the Second United Presbyterian Church of Monmouth. He assumed the duties of the presidency in 1936, and was formally inaugurated as the fifth president of Monmouth College on October 28, 1937.

Monmouth College was born in the troubled days before the Civil War. She has survived many trying periods in the history of the nation, including four major wars. Each generation saw significant additions to the campus and curriculum. It was under the leadership of Dr. T. H. McMichael, able son of the second president of the college, that Monmouth won herself a permanent place as one of the outstanding liberal arts colleges in the Middle West.

Dr. McMichael guided the college through several crucial periods, including World War I and the economic depression of the Thirties. During his thirty-three years in office, the student

enrollment increased from 100 to 500, the property value of the college from \$100,000 to \$1,000,000 and the endowment from \$200,000 to \$2,000,000.

President Grier, who has seen the size of the student body almost double since he assumed office, has led the college through two crucial periods. The first was the emergency of World War II, which drained the man-power from the normal campus group only to inundate the campus with thousands of cadets and bluejackets under the Naval Flight Training Program and the Navy V-5 training program.

The second is the post-war emergency, which has brought an overflow of students to the campus and taxed the physical and academic facilities to the limit. During these difficult years, new academic departments have been added, and new buildings completed, including two additional residence halls for women, Grier Hall and Winbigler Hall. A residence hall for men will be completed in September, 1951. During the year 1947, a new Student Union was added by the remodeling of the lower floor of Wallace Hall.

LOCATION

The college is located in a residential section of the city of Monmouth, Illinois, about 180 miles south and west of Chicago. On the main line of the Burlington railroad between Chicago and Denver, the city is only three hours from Chicago on the famous "Zephyr" streamlined trains. U. S. highways 34 and 67 intersect in the heart of the city. Monmouth airport, the oldest airport in the state of Illinois in point of continuous service, offers excellent facilities for private or charter planes.

Monmouth is located in the heart of the rich corn belt of the Midwest. Although agriculture is the backbone of the economy in this area, numerous small businesses, processing plants, and industrial firms have found the town of Monmouth a good location. The population of the city is approximately 10,000.

CONTROL

The governing body of Monmouth College is the Senate, composed of thirty-one Directors and nine Trustees. The thirty-one

Directors are elected by certain official bodies of the United Presbyterian Church of North America, and by the Alumni Association. The Trustees are selected by the Senate.

The college was originally chartered by the State of Illinois on February 16, 1857, with complete control vested in the Synod of Illinois of the Associate Reformed Presbyterian Church. When that church merged with the Associate Presbyterian Church, the control was assumed by the Synod of Illinois of the new church, known as the United Presbyterian Church of North America. Later the Synod of Illinois invited other bodies to associate themselves with it in the control of the institution.

At present, the following bodies are permitted to elect directors to the Senate to the number indicated.

The Synod of Illinois (9).

The Second Synod (Ohio and Indiana) (9).

The Synod of Nebraska (3).

The Presbytery of Keokuk (1).

The Alumni Association (9).

ACCREDITED STANDING

MONMOUTH COLLEGE is:

On the latest list of approved institutions published by the Association of American Universities.

A member of the North Central Association of Colleges and Secondary Schools.

Given Class A rating by the University of Illinois.

A member of the Association of American Colleges.

Approved by the American Chemical Society.

Approved by the American Association of University Women.

ASSOCIATED COLLEGES

Monmouth is a member of the Mid-West Conference of Liberal Arts Colleges, an association of colleges located in the four states of Iowa, Illinois, Wisconsin, and Minnesota. The Conference includes, besides Monmouth, Beloit, Carleton, Coe, Cornell, Grinnell, Knox, Lawrence, and Ripon.

These distinguished, independent colleges, of similar size, organization, and aim, are drawn together in various undertakings, curricular and extra-curricular, through their common allegiance to liberal education.

PHYSICAL PLANT

The College is in the eastern section of Monmouth, on a beautiful rolling campus of thirty acres. Compact, but not crowded, the campus is laid out so that all students can get to any building on the campus in a very few moments.

ACADEMIC BUILDINGS

WALLACE HALL is named for the first president of the College, Dr. David A. Wallace. The main recitation building, it contains twenty-two classrooms, as well as faculty offices, waiting rooms, and recreation rooms. The lower floor of this building has recently been converted into an attractively-furnished Student Union, with snack bar, lounge, and social room. It was erected in 1909.

J. B. McMICHAEL SCIENCE HALL is named for the second president of the College. It was completed in 1910, and contains laboratories in biology, physics, geology, chemistry, botany, and zoology, as well as faculty offices.

THE LIBRARY BUILDING is the result of a gift by Andrew Carnegie. Erected in 1907, it was extensively redecorated in the summer of 1947. It houses two reading rooms, library offices and stacks, and depository stacks for government documents. In addition, the main administrative offices of the college are located in this building, including the office of the president, vice president, dean of the college, dean of women, the registrar, director of admissions, personnel and placement, and the alumni, publicity, and publications offices.

THE AUDITORIUM is better known by the students as "The Chapel." Nine hundred persons can be seated in the main room of this building, which contains the recently-installed three manual Schantz organ. In the basement is a small assembly room, with accommodations for two hundred and fifty persons. A portion of

the department of Music is centered in this building, with faculty offices and rehearsal rooms.

THE FINE ARTS BUILDING was acquired in 1931. The building, one of the most attractive residences in Monmouth, has housed the Department for the Appreciation of Art and the Department of Music ever since. It contains reading and display rooms for the fine arts, studios for the practice of music and a lecture room for classes in art and music.

RESIDENCE BUILDINGS

MCMICHAEL HALL, the oldest residence hall now on the campus, was constructed in 1915. A fireproof structure throughout, it houses normally 85 young women in single and double rooms. This building also contains the main dining room for the college, and the kitchen. There is hot and cold water in each room.

JAMES HARPER GRIER HALL is a residence hall for women, completed in 1940. In addition to providing quarters for 100 young women, it contains parlors, a "rumpus room," and a suite for the house director.

ALICE B. WINBIGLER HALL is the only building on the campus named for a teacher, honoring Miss Winbigler, who taught for fifty years in the mathematics department. In addition to rooms for 90 girls, it houses the Infirmary, and the laboratories of the Department of Home Economics. There are parlors, "rumpus room," and a suite for the house director. It was first occupied in 1946.

EAST HALL was finished in 1920, and at first was called "Sunnyside Dormitory." A residence for approximately thirty young women, East Hall provides hot and cold water in each room, and a recreation room, with smaller reception room and parlors, and a suite for the house director.

MARSHALL HALL, the gift of Mr. and Mrs. Hugh Marshall, was acquired in 1937. In recent years, apartments have been provided in this building for married veterans.

THE TERRACE was formerly the home of the president of the college, but since the acquisition of The Woodbine, has been

used to house chapter rooms for the sororities, and apartments for faculty members.

THE WOODBINE located directly across the street from the main campus, was until 1949 the home of the president of the college. It has been remodeled to accomodate eighteen young women and a house director.

THE MANOR is the new home of the president of the College. It was acquired in 1949, partly by purchase and partly by gift. The home is located a block from the main campus.

THE NEW MEN'S DORMITORY will be occupied for the first time in September, 1951. This latest addition to Monmouth's housing facilities will provide rooms and recreation halls for 120 young men. Residents of the dormitory will board at the college dining room.

APARTMENTS in two college owned buildings are available to a limited number of married couples. Other apartments located near the campus are ordinarily available.

THE FRATERNITY HOUSES are the Alpha Tau Omega, Tau Kappa Epsilon, Sigma Phi Epsilon, and Theta Chi, each providing room and board for the majority of the men affiliated with the fraternal organization.

VAN GUNDY HALL is the gift of Dr. and Mrs. David A. Murray, of Los Angeles, California. It provides quarters for seventeen young men and a house director. Another one of Monmouth's fine old residences, this building is located two blocks from the campus.

ATHLETIC FACILITIES

The heart of the Monmouth athletic and physical education program is the college Gymnasium, completed in 1925. Basketball floor, swimming pool, cinder track, firing range for rifle and pistol, handball courts, locker room and shower facilities, office for the physical education faculty, are all provided in this beautiful structure.

Adjacent to the gymnasium, and a component part of it, is the athletic field of ten acres, making provision for baseball,

football, track, touch football, archery, tennis, and intramural sports.

LABORATORIES

BIOLOGY—The department of biology occupies the entire first floor of Science Hall, providing three laboratories, a lecture room, store room, library and offices and laboratory for the professors. The largest laboratory is used for the beginning students and is equipped for forty-four students per section. One of the smaller laboratories is equipped with physiological apparatus and the other is a fully equipped, modern bacteriological laboratory. The microscopic slides belonging to the department are the best that can be obtained. Sets for courses in zoology, botany, vertebrate embryology and histology are extensive. There are large numbers of preserved specimens in the museum representing every phylum of the animal and plant kingdoms. These play an important part in the lecture demonstrations. One of the most outstanding of the collections is the butterfly and moth collection of more than five thousand species. The molluscan shell, bird, and bird's egg collections are quite complete.

CHEMISTRY—The chemistry department occupies the entire second floor of Science Hall, and has ample room and equipment for two hundred or more students. A special effort has been put forth to individualize the entire laboratory program. Separate equipment and lockers and chemical supplies are provided for each student whenever this is practicable, particularly in the earlier courses. The department is fully prepared on this basis to offer standard work in general, analytical, organic, and physical chemistry as well as special courses in chemical calculations, biochemistry, use of chemical literature, and undergraduate research. Semi-micro methods have been introduced. The work of this department has been found adequate as preparation for advanced study in graduate and medical institutions, and for entering positions in the industrial field and teaching. This department is recognized by the American Chemical Society as meeting the minimum standards for the professional training of chemists at the bachelor's degree level.

GEOLOGY—The geology and mineralogy laboratory is located on the ground floor of the science building. It is supplied with

ample equipment and an abundance of material for the study of determinative mineralogy, and historical geology. The lighting and physical setting of the rooms are conducive to thorough work. Adjoining this laboratory is the private laboratory and office of the professor in charge. The library of the college contains a large selection of geological literature.

PHYSICS—The physics laboratories are located on the ground floor of the science building. There are three laboratories, two smaller ones in addition to the main laboratory. A stock room adjoining the main laboratory supplies demonstration apparatus for the lecture room as well as the needs of the laboratories. The stock room is equipped properly for construction, repair, maintenance, and assembling of equipment. All laboratories are adapted to experimental studies in mechanics, heat, electricity, sound and light. Laboratory work is so arranged, with proper equipment and instruction provided, that the student is able to prove for himself the fundamental laws and equations of physics. The steady growth of the department is encouraged by regular additions of valuable apparatus for laboratory and lecture methods.

THE LIBRARY

The Monmouth College Library is housed in a building given by Andrew Carnegie. On the second floor are the main reading, reference and periodical rooms, the charging desk, catalog, and librarians' offices. At the rear of this floor are the stacks which house the greater number of the books and within which are nine cubicles for study. This floor has been redecorated recently and has a new sound-proof ceiling, a new cork tile flooring and fluorescent lighting, making an attractive reading room. The rear of the first floor contains stacks and reading room in which are collected the books in the department of business administration, history, and the natural sciences. The seating capacity of both floors is 125. Documents, older periodicals, and duplicate material are shelved in the basement.

The library contains over 53,000 volumes. It is a depository library for many government documents. Over 300 periodicals—general and scientific—are currently received, including both American and foreign publications.

SPECIAL COLLECTIONS—The Carnegie Foundation in 1930 presented the library a collection of material for the study of art which included over 200 books and 2,000 mounted prints and photographs. Material is constantly being added to this collection so that in addition to art books, over 5,000 slides, 6,000 prints, 600 music records, 2 phonographs, and 3 excellent stereopticons are available. The art books in foreign languages, portfolios, pictures, slides, etc., are housed in the Fine Arts Library where they are in constant use by the classes. Others are in the main library collection. Most of the science books are kept in the McMichael Science Hall available for use during laboratory study.

The library's collection of books in history, classical language, modern language, social science, and English literature, has been enriched by the addition of over a thousand volumes from private libraries of five former Monmouth professors—Professors Chaffee, Clark, Goodrich, Robinson and Van Gundy.

SPECIAL FUNDS—Supplementing the regular annual appropriations from College funds is the income received from established Special Funds. These include the "John A. and Margaret J. Elliott Library of Religious Education," the "John Lawrence Teare Memorial Library Fund" for the purchase of books in the field of social science, and the "Kappa Kappa Gamma Founders Fund," used to buy fine books otherwise unobtainable. More recently, the Martin Oriental Collection has been provided by Dr. Howard H. Martin of the University of Washington, a former Monmouth student. This Oriental Collection has been augmented by gifts from Takashi Komatsu of the class of 1910.

The Warren County Public Library of over 40,000 volumes cooperates closely with the college in extending free privileges to all students and faculty.

Plan of Study

THE AIM OF MONMOUTH COLLEGE

MONMOUTH COLLEGE proposes to provide young men and women with an understanding of the world in which they live, in all of its most general aspects;

To provide them with an intelligent understanding and comprehension of the basic structure of the world of physical nature, the world of living organisms from the lowest to the highest forms, the world of human society and institutions, the world of ideas including the products both of imagination and conceptual thinking, and the world of values;

To provide them with a mature grasp of some one field of study, and to assure a moderate degree of skill in the use of the intellect.

Monmouth affirms that such a course of study is the only sound foundation for an effective life in modern society, both as a necessary preparation for further training in any occupation or profession that involves the exercise of personal responsibility, and for any function in any phase of human life requiring judgment and understanding in addition to mere skill.

ENTRANCE AND GRADUATION REQUIREMENTS

ADMISSION BY CERTIFICATE may be granted to applicants fulfilling the following requirements:

1. Graduation from a high school on the approved list of the North Central Association of Colleges and Secondary Schools, or an equivalent association, or on the approved list of a state university.
2. Recommendation of the principal or superintendent.
3. A satisfactory record in fifteen units of high school subjects. A unit is defined as a subject carried for one year of not less than thirty-six weeks with five recitation periods of at least forty minutes each.
 - a. Applicants ranking in the highest one-fourth of a graduating class of forty or more may be admitted without regard to the pattern of subjects presented.
 - b. Applicants ranking in the middle half of graduating classes numbering forty or more, and those in the upper three-fourths of graduating classes under forty may be admitted with a minimum of ten units in the following fields: English, history, or social science, foreign language, mathematics, or science. Three units must be in English.

- c. Applicants ranking in the lower one-half of graduating classes may be required to take an entrance examination.
- d. Those in the lowest one-fourth of the graduating class will not usually be admitted.

Application for admission should be made on official forms which will be furnished by the Director of Admissions upon request. This application should be filed with the Director of Admissions as early as possible.

Tentative action upon the application will be taken upon receipt of parts one and two of the application forms. Final action will be taken when the proper officer of the high school has certified graduation.

ADVANCED STANDING

A student who enters from another college must present a letter of honorable dismissal and a transcript showing entrance credits accepted and credits earned while in attendance at that college, and a statement indicating that the student is in good standing at the college from which transfer is made.

THE CURRICULUM

The curriculum of Monmouth College aims to achieve its primary purpose by means of appropriate distribution requirements governing the work of the first two years, and by organizing the work of the last two years in a field of concentration. The purposes of these requirements are as follows:

- I. The distribution requirements are intended to help the student attain:
 - A. A broad and comprehensive acquaintance with the basic characteristics of the world in which we live.
 - B. Familiarity with the tools of the intellect, including
 1. The experimental methods (the laboratory sciences).
 2. The method of empirical generalization (social science).
 3. Language (English composition and foreign languages).
 4. The method of formal analysis (mathematics and logic).
- II. The requirement of a field of concentration is intended to help the student attain:
 - A. A mature understanding of some one field of study.
 - B. Intensive training and skill in the use of one or more of the tools of the intellect.

DEGREES

The outline of courses described below leads to a bachelor's degree. The degree regularly conferred is Bachelor of Arts. Students who major in natural science, may, upon application, receive the degree of Bachelor of Science. Candidates for degrees shall make formal application for them at the opening of the college year in which they seek their degrees. This application must be in the hands of the registrar not later than the fourth Wednesday of the first semester. The course may be completed at the close of either semester but the formal graduation will occur at the Com-

mencement in June, at which time all degrees are conferred. The senior year must be spent in residence.

Every student is required to present for graduation 124 semester hours of work. These must include all of the courses required for graduation, and in these 124 semester hours the student must attain or surpass an average grade of C (a grade point average of 2.)

A semester hour is the credit earned in one recitation period a week for one semester. Among the 124 semester hours each student must include:

DISTRIBUTION REQUIREMENTS

DIVISION I.

Languages, literature, and arts. (English, French, German, Greek, Latin, Spanish, speech, Bible, art, music).

(A) Specific requirements:

1. English 101, 102, 6 hours.
2. Speech 101, 102 or 221, 2 hours.
3. Bible, 5 hours. See "Requirements for Graduation," Department of Bible.
4. Foreign language, a reading knowledge of one language—ability to read with intelligence material of ordinary difficulty. This ability will be tested by an examination. To be eligible for examination, a student must have had two years of language or its equivalent. Two years of language in high school is regarded as the equivalent of one year in college.

See "Correlation of high school and college foreign language study," Department of Modern Foreign Languages.

English 101, 102; Physical Education 101, 102; and Speech 101 or 102 or 221; and a beginning course (2 hours) in Bible or religion are required in the freshman year, unless the student is following one of the suggested curricula which postpone one or more of these courses until the sophomore year.

- (B) Two semesters in courses in Division I not included in (A), each course at least 2 hours.

DIVISION II.

Social Studies. (history, economics, political science, sociology, psychology, philosophy, Education 307 and 313).

Four semesters, two of which must form a year's sequence in one field.

DIVISION III.

Sciences and mathematics. (biology, chemistry, geology, physics, mathematics, home economics 203 and 301).

Four semesters, two of which must form a year's sequence in one laboratory science.

Note: Instead of taking the work in class, the student may satisfy

any of these requirements by passing an examination sufficiently comprehensive to test his knowledge of the work presented in the required course or courses. This procedure will not entitle the student to credit in semester hours except when carried out under the provision for independent study.

These examinations must be passed satisfactorily before the beginning of the second semester of the year in which the required work must be done.

Freshmen and sophomores will be required to take physical education unless excused.

CONCENTRATION

The Field of Concentration shall consist of at least 40 hours, of which at least 24 hours must be in one department, and 16 hours must be in one or two related departments to be specified by the major department. Not more than 16 hours in courses numbered less than 200 may be included in this minimum of 40 hours. The Field of Concentration must be chosen not later than the beginning of the junior year.

Thirty-two hours of the candidate's work must be in courses of the Upper College, i. e., courses numbered 300 and over.

"D" (1.0) is a passing grade, but an average of "C" (2.0) is required in the 124 hours presented for graduation. (See "Academic Regulations"). All courses in the field of concentration must be "C" grade or better.

VOCATIONAL AND PRE-VOCATIONAL TRAINING

Monmouth holds two objectives before her students. The first is the opportunity for a broad, thorough, cultural education; the second is an integrated program of studies which provides vocational and pre-professional training.

Those who wish to develop their powers of appreciation in full measure and who plan a career in which breadth of information, scientific attitude, and developed personality are necessary for success are wise to secure the broad culture and general information of a liberal arts course. Young men and women sometimes believe that a liberal arts course is preparatory to a few vocations only. Yet, many of the most attractive occupations are open only to those who have a liberal education.

STUDENT PERSONNEL SERVICE

The college tries to help students to make satisfactory academic, personal, and vocational adjustments. This it does formally through the offices of the president, the deans, and the director of personnel, and through a dual system of faculty counselors and advisers.

Detailed information concerning each student is secured from the high school and college records and by means of various questionnaires, examinations and inventories. The data compiled and analyzed serve as a basis for counseling the students individually in regard to their courses of study, extra-curricular activities, choice of career, pre-professional training, etc.

The library is well stocked with books and pamphlets on occupational opportunities, and complete information on graduate, professional and training

schools is kept on file and available for use. The college maintains a placement bureau that freely assists students in finding satisfactory remunerative employment after graduation. In order to provide for counsel concerning pre-professional training for certain fields of life work, special faculty committees have been appointed.

COUNSELING PROGRAM

Before the opening of the school year, one member of the faculty becomes a counselor to each student admitted to the freshman class. The counselor acts as a friendly personal adviser to the student and aids him in his educational, social, and personal adjustments. The Dean of the College is chairman of the group of freshman advisers.

The plan of studies for the work of the first year in college is outlined by the counselor in consultation with the student.

As soon as the student chooses a department as the field of his major interest, usually at the beginning of the sophomore year, the head of this department becomes the student's adviser. The adviser guides the student in his choice of subjects and acts as his personal adviser.

SUGGESTED CURRICULA

THE OUTLINES OF COURSES OF STUDY which appear on the following pages are presented with the thought that they will be of aid to students planning their work from year to year. These curricula are merely suggestive. They may be changed at the option of the student and adviser, and it is not intended that the presenting of these outlines shall affect the college graduation requirements.

AGRICULTURE

The student looking forward to agriculture will find courses in biology, chemistry, economics and business administration of advantage as pre-vocational training. Many Monmouth graduates are farmers, successful in their occupation and influential in their communities.

Freshman Year	Sem. Hrs.		Sophomore Year	Sem. Hrs.	
	1st	2nd		1st	2nd
Eng. 101, 102, Composition..	3	3	Chem. 101 E. A.; 102 E. A.,		
Speech 101, Elements	2		General	4, 5	4, 5
Biology. 103, 104	3	3	Geol. 101, 102, Col. Geog.	3	3
Bible 101, Jesus		2	Physical Education 101, 102..	1	1
Electives	7	7	Biology 301, 204	3	5
	16	16	Electives	4	2
				15, 16	15, 16

ART

The Department of the Appreciation of Art offers survey courses in periods or countries and also courses in the specific arts: architecture, painting, sculpture, and the graphic arts. There are no courses in applied art, but the student may obtain in the courses offered a knowledge and appreciation of art which, together with the broad training of a liberal arts course, will provide an excellent foundation for success in art as a vocation.

BIOLOGY

To prepare for graduate work in biology, a student should be well grounded in chemistry. A background in mathematics and physics is also desirable. A reading knowledge of German and French will be useful. Suggested electives include psychology, philosophy and social science. To prepare for teaching in high school, the program should include sufficient courses in education. Other curricula leading to various fields of applied biology are suggested in this section under other headings.

Freshman Year			Sophomore Year		
	Sem. 1st	Hrs. 2nd		Sem. 1st	Hrs. 2nd
Chem. 101, 102, General	4, 5	4, 5	Biol. 303, 304, Physiology	3	3
Eng. 101, 102, Composition ..	3	3	Math. 101, 103, Introduction..	4, 5	5
Biol. 103, 104, Zoology	4	4	German 201, 202, Intermed. ..	3	3
German 101, Elements	4	4	Speech 101, Fundamentals ..	2	
Physical Ed. 101	1	1	Bible		2
			Electives & grad. requirements	4	3, 4
	16, 17	16, 17		16, 17	15, 17

Junior Year			Senior Year		
	Sem. 1st	Hrs. 2nd		Sem. 1st	Hrs. 2nd
Biology 305, Comp. Anat.	4		Philosophy 202, Intro.	3	
Biology 306, Embryology		4	Biol. 301, Bacteriology	3	
Chem. 301, Organic	5		Biol. 302, Histology, or		
Psychology 221, General	3		Biol. 307, Parasitology		3
Psychology 222, Abnormal ...		2	Biol. 403, Seminar	2	
Bible		3	Philos. 310, Logic		3
Electives & grad. requirements	4, 6	7, 9	Physics 201, 202, General	4	4
	16, 17	16, 17	Electives & grad. requirements	3	5, 7
				15, 17	15, 17

BUSINESS ADMINISTRATION

Monmouth offers a comprehensive program of courses in the field of business administration. This program embraces courses intended to provide the student with a broad cultural background as well as courses designed to acquaint the student with several phases of business administration including accounting and auditing, banking, corporation finance, insurance, personnel administration, public utilities, business law, and business organization and promotion.

The work of the first two years is outlined in detail and is common to all fields. During the junior and senior years each student's program is built up from the courses listed and from free electives in order to fit the needs and interests of the individual student.

One or more years of graduate study in a specific field of business administration is recommended.

Students who look to occupations in accounting and auditing, banking, corporation finance, insurance, personnel administration, public utilities, and similar fields should adapt the program of Business Administration to their needs.

Freshman Year			Sophomore Year		
	Sem. 1st	Hrs. 2nd		Sem. 1st	Hrs. 2nd
Eng. 101, 102, Composition..	3	3	Econ. 201, 202, Principles ..	3	3
Speech 101, Fundamentals ..	2	(2)	Econ. 281, 282, Accounting..	4	4
Bible	(2)	2	Nat. Science: Chem., Biol.,		
Math. 101, 102 or 103, 104 In.	4, 5	4, 5	Physics, Geology	4, 5	4, 5
Nat. Science: Chem., Biol.,			Math. 101, 102 or 103, In.	(4, 5)	(4, 5)
Physics, Geology	(4, 5)	(4, 5)	Mod. Language: Spanish,		
Mod. Language: Spanish,			French, German	2, 3	2, 3
French, German	3, 4	3, 4	Pol. Sci. 201, 202, Am. Govt.	3	3
Phys. Ed. 101, 102, Fresh....	1	1	Sec. Science 211, Bus. Eng....	3	
			Phys. Ed. 201, 202		
	15, 17	15, 17	Sophomore	1	1
				17, 19	17, 19

Junior and Senior Years

	Sem. 1st	Hrs. 2nd		Sem. 1st	Hrs. 2nd
Econ. 363, 364, Bus. Law	3	3	Econ. 391, 392, Accounting..	4	4
Math. 211, Math. of Finance	3		Math. 212, Statistics	3	
Econ. 352, Labor Probs.		3	Econ. 371, Money & Banking	3	
Econ. 221, Marketing	2		Econ. 372, Bus. Admin.		3
Econ. 374, Inv. & Finance ..		3	Econ. 304, Inter Trade		3
Econ. 301, Econ. Thought ...		2	Econ. 375, Public Finance	3	
Pol. Sci. 330, Municip. Govt.	2		Pol. Sci. 360, Public Admin.		3
Sociol. 301, Introduction	3		Psychol. 221, General	3	
Psychol. 321, Social Psychol...	2		Philos. 310, Logic		3
Philos. 304, Pol. & Soc. Eth.		3	Speech 102, 304, Ext. & Adv.	2	2
History 251, 252, American...	3	3	English 209, 306, Adv. Comp.		
Bible 301, Old Testament ...	3		and Creative Writing	2	2

Elect from above 16-18 hours each semester.

CHEMISTRY

The courses outlined here prepare the student for certification by the department chairman as having fulfilled the minimum requirements adopted by the American Chemical Society for the professional training of chemists. These courses are also adequate preparation for graduate work in chemistry. Electives may include: botany, zoology, chemical research, introduction to statistics, differential equations, advanced courses in physics, English, philosophy, psychology, German, Russian, French, sociology, and other courses.

Freshman Year			Sophomore Year		
	Sem. 1st	Hrs. 2nd		Sem. 1st	Hrs. 2nd
Eng. 101, 102, Composition..	3	3	Chem. 201, 202, Qual. and		
Math. 101, 103, Introduction	4, 5	4, 5	Quan. Analysis	4	4
Chemistry 101, 102, General..	5	5	Chem. 204, Calculations		2
Bible, Speech	2	2	Math. 201, 202, Calculus	4	4
Grad. req. & Electives	1	2	German, 201, 202, Elmnts...	4	4
	16, 18	16, 18	Physical Ed. 201, 202	1	1
			Electives & grad. req.	3, 4	3, 4
				16, 17	17, 17
Junior Year			Senior Year		
	Sem. 1st	Hrs. 2nd		Sem. 1st	Hrs. 2nd
Chemistry 301, 302, Organic..	5	5	Chemistry 401, 402, Physical	4	4
Physics 201, 201a, 202, 202a,			Chemistry 305, Adv. Quan...	4	
General	5	5	Chemistry 404, Org. Qual...		4
Math. 301, 302; or 303, 304,			Chemistry 408, Bio. may be		
Adv. Calculus or Diff. Equa.	3	3	taken here.		
Or Chem. 408, Bio.,	3	3	Chemistry 405, Seminar	2	
German 201, 202			Electives & grad. req.	5, 8	8, 10
	16	19		15, 18	16, 18

* Good students are urged to take Chem. 204, Calculations, in the freshman year, and move Physics 201, 202 to the sophomore year.

CHURCH SECRETARY, CHRISTIAN LEADERSHIP

The leaders of our churches call attention to an increasing need for young women equipped to become Directors of Religious Education and pastors' assistants. Students interested in this area should consult the head of the Bible Department. Many other forms of service are open to those equipped to be leaders in Christian work.

Freshman Year		Sem.	Hrs.	Sophomore Year		Sem.	Hrs.
		1st	2nd			1st	2nd
English 101, 102		3	3	English 300, 306		2	2
Bible 101, 102 or 103		2	2	Modern Language		3	3
Modern Language		4	4	Psychology 221, 224		3	3
Speech 101, 102 or 206		2	2	Sec. Science 101, 102	(2)	2	
History 101, 102		3	3	Science		4	4
Physical Education		1	1	Sociology 301		3	
		15	15	Music 263, 264		1	1
				Physical Education		1	1
						17	16
Junior Year		Sem.	Hrs.	Senior Year		Sem.	Hrs.
		1st	2nd			1st	2nd
Bible 302		3		Christian Leadership		3	
Religion 105		2		Music 327, 328		2	2
Science		3	3	Philosophy 303		3	
Education 232, 331		3	2	Philosophy 313		3	
Sec. Science 103, 104	(3)	3		Education 306, 314		3	3
Sociology 305, 306		3	2	Education 331			2
Art 103			2	Education 332			2
Music 227, 228		2	2	Electives		3	7
Music 263, 264		1	1			17	16
		17	15				

DENTISTRY

The accredited dental schools of the country require two or more years general preparation that must include certain basic courses in the sciences and a number of courses of general cultural value. Monmouth recommends that four years of pre-professional training be secured wherever possible because of the definite advantage of such training in later years. The suggestion of the Dental School of the University of Michigan is highly significant. "To secure a well balanced educational program it is desirable that three or four years be devoted to the pre-professional training. Students having additional preparation of a well-balanced and broadly cultural nature have a distinct advantage in the pursuit of the professional curriculum and are better equipped for professional and civic life."

The following two year program of study meets the minimum requirements of the dental schools. During the junior and senior years, the student should follow the program of study preparatory to the field of medicine.

Freshman Year		Sem.	Hrs.	Sophomore Year		Sem.	Hrs.
		1st	2nd			1st	2nd
Eng. 101, 102, Composition..		3	3	Physics 101, 102, Intro.		4	4
Speech 101, Fundamentals...		2	(2)	Mod. Language: Spanish,			
Bible or Religion	(2)	2		French, German	3, 4	3, 4	
Biology 103, 104		4	4	Chemistry 301, Organic		5	
Chemistry 101a, 102a, Genl...		5	5	History 101, 102, World Civ.		4	4
Phys. Ed. 101, 102, Fresh...		1	1	Phys Ed. 201, 202, Soph....		1	1
Electives	1, 2	1, 2		Electives			4, 5
		16, 17	16, 17			17, 18	16, 18

ENGINEERING

Students interested in engineering may now take advantage of the Binary Program, sponsored jointly by Monmouth College and Case Institute of Technology in Cleveland, Ohio.

Briefly, this program calls for a three year program of liberal arts study at Monmouth followed by two years of engineering work at Case Institute. Upon completion of the five-year program the student will receive degrees from both Monmouth and Case Institute.

The Binary Program is designed to provide the engineering student with all the best features of two types of educational work, that of the liberal arts college and the technical engineering school. This combination is of great importance, for in an increasing degree men who have attained eminence as engineers are required to have a broad background in liberal education to carry out their duties as executives in engineering work.

Full details of the Binary Program may be secured from the Director of Admissions.

For those who prefer some other combination of liberal arts and technical work, a suggested two-year program to precede more specialized training is outlined below.

Freshman Year	Sem. Hrs.		Sophomore Year	Sem. Hrs.	
	1st	2nd		1st	2nd
English	3	3	Calculus	4	4
Mathematics	4	4	Physics	5	5
Engineering Drawing	3	3	Surveying	3	
Chemistry	5	5	Applied Mechanics		2
Speech, Bible	2	2	Descriptive Geometry	2	2
Physical Ed.	1	1	Elective	3, 4	3, 4
			Physical Ed.	1	1
	18	18		18, 19	18, 19

If the student who desires to continue the study of engineering pursues a four-year course at Monmouth, courses for the junior and senior years are to be selected from advanced courses in chemistry, physics, and mathematics. Courses necessary to satisfy graduation requirements and other cultural courses should be included.

GENERAL COURSE

Those who wish their college course to be in the broadest sense preparatory for life, and who wish to secure training and cultural value of general courses in several of the important fields of learning, may wish to study the arts and sciences without an immediate vocational purpose. The outline below is based upon English as the field of concentration, but the student may choose as his field of concentration any one of the twenty fields of concentration offered at Monmouth as major subjects.

Freshman Year

Sem. Hrs.

1st 2nd

Eng. 101, 102, Composition...	3	3
Speech 101, Elements	2	
Bible or Religion		2
Foreign Language	3, 5	3, 5
Math. or Natl. Science	4, 5	4, 5
History 101, 102	3	3
Phys. Education 101, 102	1	1

17, 20 17, 20

Sophomore Year

Sem. Hrs.

1st 2nd

English 201, 202, Survey	3	3
Foreign Language	2, 3	2, 3
Natural Science	4, 5	4, 5
History 341, English	3	3
Physical Education 201, 202...	1	1
Electives	2	3

16, 18 16, 18

Junior and Senior Years

Sem. Hrs.

1st 2nd

English	8, 10	8, 10
Polit. Sci. 201, 202, American Government	3	3
Psychology 221, General	3	
Philos. 202, Introduction		3

Sem. Hrs.

1st 2nd

Econ. 201, 202, Principles ...	3	3
History 251, 252, American...	3	3
Electives	8, 10	8, 10
Bible or Religion	3	(3)

Elect from above 16-18 semester hours each semester.

GEOLOGY

A student who majors in geology and is interested in this subject as a profession should include within his curriculum courses in chemistry, biology, physics, and mathematics in order to be prepared for graduate work in this field. In order that he may be prepared for positions of responsibility in the mining and other extractive industries, it is advisable to have training in accounting and other phases of economics and business administration.

GOVERNMENT SERVICE

Freshman Year

Sem. Hrs.

1st 2nd

Erg. 101, 102, Composition...	3	3
Speech 101, Elements	2	
Bible or Religion		2
Mathematics or Science	4, 5	4, 5
Modern Language	3, 4	3, 4
History 101, 102	3	3
Physical Education 101, 102..	1	1

17, 19 17, 19

Sophomore Year

Sem. Hrs.

1st 2nd

History 251, 252, American..	3	3
Pol. Sci. 201, 202, American Government	3	3
Science	3, 5	3, 5
Econ. 201, 202, Principles....	3	3
Physical Education	1	1
Modern Language	3, 4	3, 4

16, 19 16, 19

Junior and Senior Years

Sem. Hrs.

1st 2nd

English 201, 202, Survey	3	3
Speech 303, 304	3	3
Pol. Sci. 305, Const. Law	3	
Language	6, 7	6, 7
Pol. Sci. 390, Internatl. Law..		2
Psychology 221, General	3	
Bible		3
Eccn. 281, 282, Accounting....	4	4

Sem. Hrs.

1st 2nd

Econ. 371, Money & Banking..	3	
Econ. 375, Public Finance....	3	
Econ. 374, Bus. Admin.		3
Pol. Sci. 360, Public Admin..		3
Soc. 301, 302, Prin. Prob.	3	3
Pol. Sci. 381, Int'l Rela. ...	3	3
Pol. Sci. 335-336, War	3	3
Electives	5, 7	5, 7

The student looking forward to foreign service should continue the study of one or more foreign languages in the junior and senior years.

HOME ECONOMICS

The courses in home economics are designed to furnish a basis for the important task of homemaking and the various vocations related to it. Courses afford technical information, with laboratory practice, in foods and

nutrition and textiles and clothing. In addition, instruction is given in Consumer Problems, Home Planning and Furnishing, Home Nursing, and Home Management. A number of courses offered may be elected by non-majors.

The course of study outlined below is for a major in general home economics. Adjustments may be made for the student who wishes to prepare for high school teaching (non-vocational), or for the student who wishes to prepare for dietetic training. Plans may be made also for using home economics as a minor in biology or chemistry, and in other fields of concentration.

Freshman Year			Sophomore Year		
	Sem.	Hrs.		15	15
	1st	2nd		1st	2nd
Eng. 101, 102	3	3	Biology 111-112	4	4
Speech 101	2		Foreign Language 101-102...	4	4
Bible 101	4	2	Bible		3
Chemistry 101e, 102e	2	4	Psychology 221	3	
{ Art 211, and	2		{ Home Ec. 101 and	3	
Home Ec. 102	3		Home Ec. 203	2	
or			or		
{ Home Ec. 101 and	3		{ Art 211 and	2	
Home Ec. 203	3		Home Ec. 102	3	
Home Ec. 202 or 201		3	Home Ec. 201 or 202		3
Physical Ed.	1	1	Physical Education	1	1
Electives		2	Electives		2
				17	17
	17	17			
Junior Year			Senior Year		
	Sem.	Hrs.		Sem.	Hrs.
	1st	2nd		1st	2nd
Economics 201	3		Biology 303, 304	3	3
Psychology 331-332	2	2	Home Ec. 302		3
Foreign Language	3	3	Adv. Home Ec. Courses	3	3
Sociology 301-306	3	2	Electives	9	6
Home Ec. 301		3		15	15
Electives	6	7			
	17	17			

SUGGESTED ELECTIVES

Speech 102
Mathematics 101-102
Physics 101-102

Physical Education 210
Economics 221-281
Education 201-206-311

Advanced hours in Home Economics may include:

Art 314-316
Psychology 324

Chemistry 301-302
and others to be arranged.

INTERPRETER AND CORRESPONDENT

The various departments of the government, and also business firms engaged in international trade, offer opportunities as interpreters or correspondents for those well trained in foreign languages. Monmouth offers four years of instruction in each of the following: French, German and Spanish. The student who plans to be an interpreter or correspondent should acquire facility in English and should include in his curriculum courses in history, economics, and political science in order that he may be acquainted with the world of business and government.

JOURNALISM

A minimum of two years of college preparation is required by most schools of journalism before a student is permitted to begin his study of

professional courses in the field of journalism. Some schools of journalism require three or more years of general college preparation before a student is admitted to professional courses. Monmouth College recommends, therefore, that a student preparing for journalism secure three or more years of pre-professional training. A statement by the late Frank Knox, Secretary of the Navy, and former publisher of The Chicago Daily News, is significant. "My opinion, pretty well sustained by an experience of about forty years, is that the best training for newspaper work whether in the business office or editorial department, is an ordinary college course which gives a bachelor of arts degree. . . . The broad, general culture which the bachelor of arts course gives is the best foundation upon which to build."

The following outline of courses is suggested:

Freshman Year			Sophomore Year		
	Sem.	Hrs.		Sem.	Hrs.
	1st	2nd		1st	2nd
Eng. 101, 102, Composition..	3	3	Eng. 207, 208, Journalism....	3	3
Mathematics or Science	4, 5	4, 5	Mathematics or Science	4, 5	4, 5
Mod. Language: Spanish,			Mod. Language: Spanish,		
French, German	3	3, 4	French, German	2, 3	2, 3
Hist. 101, 102, World Civ....	3	3	Econ. 201, 202, Principles	3	3
Speech 101, Fundamentals ..	2	(2)	Pol. Sci. 201, 202, Am. Govt.	3	3
Bible	(2)	2	Phys. Ed. 201, 202, Soph.	1	1
Phys. Ed. 101, 102, Fresh...	1	1		16, 18	16, 18
	17, 18	17, 19			

Junior Year			Senior Year		
	Sem.	Hrs.		Sem.	Hrs.
	1st	2nd		1st	2nd
Eng. 300, Adv. Comp.	2		Bible or Religion	3	
Eng. 301, 302, Cont. British			English 303, 304, Cont.		
Prose, Poetry	2	2	American Prose, Poetry ..	2	2
History 251, 252, American ..	3	3	History 335, 336, Recent	3	2
Pol. Sci. 360, Public Admin...		3	Econ. 375, Public Finance ...	3	
Economics 371, Bus. Admin...		3	Sociology 301, Introduction ..	3	
Psychology 221, General	3		Psychology 321, Social		2
Speech 206, Radio	2		Speech 102, Extemp.	2	
Speech 221, Voice and			Speech 304, Advanced		3
Phonetics	3		Econ. 361, 362, Bus. Law	2	2
Econ. 281, 282, Accounting ..	4	4			
Elect from above 16-18 hours each semester.					

LAW

The minimum pre-professional requirements for the legal profession are three years of liberal arts college training. In view of the advantage to the student of meeting something more than the minimum requirements for any profession, Monmouth College recommends that a student looking forward to law secure the baccalaureate degree after four years of general college training before entering upon his professional study in a law school. The pre-professional course of study is not prescribed by the American Bar Association, nor does any law school set up specific requirements. The Association of American Law Schools suggests that the principal aim of the college course should be to give the student a thorough mental training by means of fundamental subjects such as English, history, foreign language, the natural and social sciences. The Carnegie Foundation, in a report on pre-legal education found that among law schools the following major subjects were recommended most frequently in the order named: history, economics, English, political science, a foreign language, philosophy, a natural science, sociology, and mathematics.

The following pre-professional program is recommended with a field of concentration in economics, history, philosophy and psychology, or political science.

Freshman Year		Sem. Hrs.		Sophomore Year		Sem. Hrs.	
		1st	2nd			1st	2nd
Eng. 101, 102, Composition..		3	3	Econ. 201, 202, Principles ..		3	3
Speech 101, Fundamentals..		2	(2)	Pol. Sci. 201, 202, Am. Govt...		3	3
Bible 101, New Testament..		(2)	2	Psychology 221, General		3	
Math. 101, 102 or 103, 104,				Philosophy 310, Logic			3
Introduction	4, 5	4, 5		Nat. Science: Chem., Biol.,			
Nat. Science: Chem., Biol.,				Phys. Geol.	4, 5	4, 5	
Phys. Geol.	(4, 5)	(4, 5)		Foreign Language: Latin or			
Foreign Language: Latin or				French	2, 3	2, 3	
French	3, 4	3, 4		Phys. Ed. 101, 102, Fresh. ..	1	1	
Hist. 101, 102, World Civ. ..		3	3				
Phys. Ed. 101, 102, Fresh...		1	1				
						16, 18	16, 18
		17, 19	17, 19				

Junior and Senior Years

		Sem. Hrs.				Sem. Hrs.	
		1st	2nd			1st	2nd
History 251, 252, American..		3	3	Speech 304, Advanced			3
English 209, Adv. Comp.		2		Econ. 371, Money & Bank'g...	3		
Econ. 375, Pub. Finance		3		Econ. 352, Labor Problems..			3
Econ. 372, Bus. Admin.			3	Econ. 391, 392, Adv. Acct'g...	4	4	
Econ. 281, 282, Accounting ..	4	4		Pol. Sci. 390, Int'l. Law	2		
Pol. Sci. 360, Pub. Adm.		3	3	Pol. Sci. 395, Const'l. Law ..		2	
Psychology 321, Social		2		Pol. Sci. 381, Eng. Govt.	3		
Philosophy 302, Modern		3	3	Philosophy 301, Greek	3		
Philos. 403, Advanced Logic...	3			Philosophy 330, Ethics	3		
Sociology 302, Social Prob. ..		3		Philosophy 307, Recent	2		
History 351	2	2	3	Philosophy 404, Thesis			3
Speech 304, Advanced			3	Sociology 301, Introduction ..	3	3	
Classics 327, Roman Civ.	2			History 341, English	3	3	
				Speech 303, Discuss. & De			
				bate	3		
				Classics 324, Word Elem.			2

Elect from above 16-18 hours each semester.

LIBRARY WORK

The graduate library schools make recommendations concerning the courses of study which should be taken in liberal arts colleges in preparation for the technical courses in library science. The statement of the Library School of the University of Wisconsin is typical. "Prospective students of library sciences are advised to include in their undergraduate work courses in English, composition and literature; foreign language (French and German are recommended); history, economics, political science, sociology, philosophy, psychology, and education; natural sciences, preferably in more than one field; and public speaking." The University of Michigan recommendation is similar except that some study of Latin is advised. Other library schools refer to the desirability of some acquaintance with art and music.

Those who plan to be librarians in high schools should prepare to meet the requirements for a teaching certificate.

Freshman Year		Sem. Hrs.		Sophomore Year		Sem. Hrs.	
		1st	2nd			1st	2nd
Eng. 101, 102, Composition ..		3	3	English 201, 202, Survey		3	3
Speech 101, Elemts		2		Foreign Language, French or			
Bible or Religion			2	German	3, 4	3, 4	
Foreign Language	3, 5	3, 5		Math. 101, 102 or Science			
History 101, 102, World Civ...		3	3	101, 102	4, 5	4, 5	
Math. 101, 102, or Science				Econ. 201, 202, Principles ...	3	3	
101, 102	4, 5	4, 5		Electives	2, 3	2, 3	
Physical Education	1	1		Physical Ed. 201, 202	1	1	
		-7, 20	17, 20			16, 19	16, 19

Junior Year		Sem.	Hrs.	Senior Year		Sem.	Hrs.
		1st	2nd			1st	2nd
English	2, 3	2, 3		English	3, 5	3, 5	
Pol. Sci. 201, 202, Amer. Govt.	3	3		Bible or Religion	3	3	
Psychology 221, General	3			Electives	8, 10	8, 10	
For. Lang.: Ger. or French..	3	3		Elec.: Bible, art, music, and			
Social Science	3			additional work in subjects			
Philosophy, Education		3		listed above.			
Electives	2, 3	2, 3					
						14, 18	14, 18
		16, 18	16, 18				

MEDICINE

Students from Monmouth College are admitted to all the leading medical schools in the country. Although students are admitted occasionally at the end of their junior year, most schools of medicine advise completion of a four-year general college curriculum leading to a bachelor's degree before entering medical school.

Freshman Year		Sem.	Hrs.	Sophomore Year*		Sem.	Hrs.
		1st	2nd			1st	2nd
Chemistry 101a, 102a	5	5		Physics 201, 202	5	5	
Erg. 101, 102, Composition ..	3	3		Speech or Bible*	2	2	
Biology 103, 104	4	4		Chemistry 301, Organic	5		
Math. 101, 102 (103, 104)....	4, 5	4, 5		Electives and Reqmnts.		5	
Physical Education	1	1		German or French	4	4	
				Physical Education	1	1	
		17, 18	17, 18			17	17
Junior Year		Sem.	Hrs.	Senior Year		Sem.	Hrs.
		1st	2nd			1st	2nd
German or French	3	3		Biol. 306, 305 or			
Chem. 307, Physical, 202,				Chem. 307, 202	4	4	
Quantitative, or				Electives and Reqmnts.	11, 13	11, 13	
Biol. 306, Embryology, 305,						15, 17	15, 17
Comp. Anatomy	4	4					
Electives and Reqmnts.	9, 10	9, 10					
		16, 17	16, 17				

Select from below 9-13 hours each semester, selecting courses to meet medical school requirements and Monmouth College graduation requirements.

Sem.	Hrs.	Sem.	Hrs.
1st	2nd	1st	2nd
Biology 303, 304, Physiology..	3	3	
Biology 301, Bacteriology....	3		
Biology 307, Parasitology....	3		
Biology 302, Histology	3		
Biology 203, Genetics	2		
English 201, 204, Survey	3	3	
Philosophy 301, Greek	3		
Philosophy 302, Modern	3		
Philosophy 303, Ethics	3		
Philosophy 310, Logic	3		
Psychology 221, General	3		
Psychology 224, Applied	3		
Psychology 323, Abnormal ..	2		
Sociology 301, Intro.	3		
Sociology 302, Problems			3
Classics 324, Word Elements..			2
Economics 201, 202, Prin....	3	3	
French or German	3	3	
Music 228, Appreciation....	2		
Art 102, Survey			2
Chem. 408, Biochemistry			3

* Medical school entrance requirements vary so much that pre-medical students should study the catalogues of two or three medical schools in which they are interested. A program should be worked out at the beginning of the sophomore year with the adviser familiar with medical school requirements, which will satisfy the entrance requirements of the schools in which the student is interested.

THE MINISTRY

For the prospective minister's course The American Association of Theological Schools recommends a liberal arts program rather than a pre-professional program. "In the judgment of the Association the appropriate foundations for a minister's later professional studies lie in a broad and comprehensive college education, while the normal place for a minister's professional studies is the theological school."

Freshman Year			Sophomore Year		
	Sem. 1st	Hrs. 2nd		Sem. 1st	Hrs. 2nd
English 101 & 102	3	3	English 201, 202	3	3
Science	4	4	Greek 101, 102	5	5
Speech 101, 102 or 206	2	2	Speech 221, 222	2	2
Bible 101, 102 or 103	2	2	History 251, 252	3	3
History 101, 102	3	3	Psychology 221, 224	3	3
Physical Education	1	1	Physical Education	1	1
	15	15		17	17
Junior Year			Senior Year		
	Sem. 1st	Hrs. 2nd		Sem. 1st	Hrs. 2nd
Bible or Religion	3	3	Economics 201, 202	3	3
History 311	3	3	Sociology 301, 302	3	3
Science	3, 4	3, 4	Philosophy 303, 304	3	3
Greek	3	3	Electives	7	7
English 300, 306	2	2		16	16
Philosophy 301, 302	3	3			
Speech 304		3			
	17	17			

MUSIC

Monmouth offers (1) a four year course for students whose interest leads them to concentrate in music as an end in itself, or as a preparation for graduate study and for a professional career as a teacher or performer, and (2) a four year course which will comply with State requirements in both education and music for students who wish to become Supervisors or Teachers of Music in Elementary or High Schools.

The student who majors in music must follow the course leading to the degree of Bachelor of Arts, concentrating either in applied music, music education, or in theory of music.

I. SUGGESTED CURRICULUM FOR THE A. B. DEGREE WITH MAJOR IN MUSIC THEORY:

Freshman Year			Sophomore Year		
	Sem. 1st	Hrs. 2nd		Sem. 1st	Hrs. 2nd
Music 101, 102	4	4	Music 201, 202	4	4
Applied Music	1	1	Applied Music	1	1
Ensemble	1	1	Ensemble	1	1
English 101, 102	3	3	English 201, 202	3	3
Mod. Language	4	4	Mod. Language	3	3
Bible	2	2	Physics 101, 104	4	3
Speech		2	Physical Ed.	1	1
Physical Ed.	1	1			
	16	16		17	16
		32			33

Junior Year			Senior Year		
	Sem. 1st	Hrs. 2nd		Sem. 1st	Hrs. 2nd
Music 301, 302	3	3	Music 425, 426	2	2
Applied Music	1	1	Applied Music	1	1
Music 321, 322	3	3	Social Science	3	3
Social Science	3	3	Electives	10	9
Math. or Science	3	3			
Religion	3			16	15
Electives		3	TOTAL FOR COURSE		31
	16	16			32

II. SUGGESTED CURRICULUM FOR THE A. B. DEGREE WITH MAJOR IN APPLIED MUSIC:

Freshman Year			Sophomore Year		
	Sem. 1st	Hrs. 2nd		Sem. 1st	Hrs. 2nd
Music 101, 102	4	4	Music 201, 202	4	4
Applied Music	2	2	Applied Music	2	2
English 101, 102	3	3	Social Science	3	3
Mod. Language	4	4	Mod. Language	3	3
Bible	2		Physics 101, 104	4	3
Speech		2	Physical Ed.	1	1
Physical Ed.	1	1		17	16
	16	16			32

Junior Year			Senior Year		
	Sem. 1st	Hrs. 2nd		Sem. 1st	Hrs. 2nd
Music 321, 322	3	3	Applied Music	2	2
Applied Music	2	2	Ensemble	1	1
Ensemble	1	1	Senior Recital		0
Junior Recital		0	Electives	12	12
Social Science	3	3		15	15
Math. or Science	3	3	TOTAL FOR COURSE		30
Religion		3			126
Electives	4				
	16	16			31

III. SUGGESTED CURRICULUM FOR THE A. B. DEGREE WITH MAJOR IN MUSIC EDUCATION:

Freshman Year			Sophomore Year		
	Sem. 1st	Hrs. 2nd		Sem. 1st	Hrs. 2nd
Music 101, 102	4	4	Music 201, 202	4	4
Applied Music	1	1	Applied Music	1	1
Ensemble	1	1	Ensemble	1	1
English 101, 102	3	3	Education 201	3	
Mod. Language	4	4	Psychology 221		3
Bible	2		Physics 101, 104	4	3
Speech		2	Mod. Language	3	3
Physical Ed.	1	1	Physical Ed.	1	1
	16	16		17	16
					32

Junior Year			Senior Year		
	Sem. 1st	Hrs. 2nd		Sem. 1st	Hrs. 2nd
Music 321, 322	3	3	Music 311, 312	2	2
Music 425, 426	2	2	Mus. Ed. 439, 440	3	3
Applied Music	1	1	Applied Music	1	1
Music Ed. 365, 366	2	2	Education 305 or 311	3	
History 251, 252	3	3	Education 331 or 332		3
Education 232		3	Practice Teaching		5
Religion	3		Electives	7	2
Math. or Science	3	3		16	16
			TOTAL FOR COURSE		32

NURSING PROGRAM

Increasing opportunities for nurses with the bachelor's degree to secure appointments as hospital supervisors, teachers in schools of nursing, public health nursing, school nursing, and directors of community nursing service have led to the development of a nursing program at Monmouth College. This program normally consists of 93 semester hours of collegiate work and 31 hours of credit for the professional program. For the collegiate program a minimum of 60 of the 93 hours must be completed on the Monmouth College campus with a grade point average of 2.5 or above and all graduation requirements must be fulfilled. (The last 30 hours of this program spent in residence at Monmouth College will be accepted in lieu of the senior residence requirement.) Upon completion of the professional course and the granting of the R. N., the candidate must be recommended to the faculty of Monmouth College by the faculty of the school of nursing before the degree of bachelor of science or bachelor of arts is conferred.

Monmouth College has affiliated programs which have been approved by the Illinois State Board of Nurse Examiners with the Presbyterian Hospital and Wesley Memorial Hospital in Chicago. To be eligible for the bachelor's degree from Monmouth College under these programs the student must complete the college requirements before beginning the professional course. The length of the professional course is 28 months at the Presbyterian Hospital and 31 months at Wesley Memorial Hospital. Completion of the professional courses entitles students to take state licensing examinations for registered nurses.

SUGGESTED PROGRAM FOR NURSING

(The 93 semester hours to be completed at Monmouth College.)

Freshman Year		Sem.	Hrs.	Sophomore Year		Sem.	Hrs.
		1st	2nd			1st	2nd
Eng. 101, 102, Composition ..		3	3	Foreign Language (Cont.) ...		3	3
Foreign Language		3, 4	3, 4	Psychol. 221, General		3	
Biology 103, 104		4	4	Psychol., Abnormal, Child,			
Physical Ed. 101, 102		1	1	Educational			2
Speech or Bible		2	2	English Literature		3	3
Electives		2, 3	2, 3	Phys. Ed. 201, 202		1	1
		15, 16	15, 16	Electives		(2)	1, 3
				Chemistry 101, 102		4, 5	4, 5

Junior Year		Sem.	Hrs.
		1st	2nd
Biology 303, 304		3	3
Sociology 301, 302		3	3
Bible or Religion		3	
Electives to complete field			
of concentration		6, 7	9, 11
		15, 16	15, 16

OCCUPATIONAL THERAPY

Occupational therapy is a profession which has become prominent because of needs brought about by the war. Occupational therapists, under the direction of physicians, use various physical and mental activities to aid the patient in his recovery and adjustment to life. The course required for registry by the American Occupational Therapy Association includes basic cultural subjects, biological sciences, technical subjects, and clinical practice. The first two years of this course may be taken at Monmouth.

Freshman Year	Sem. Hrs.		Sophomore Year	Sem. Hrs.	
	1st	2nd		1st	2nd
Eng. 101, 102, Composition ..	3	3	English 201, 204, Survey ...	3	3
Speech 101 or 102	2		Foreign Language	3	3
Foreign Language	4	4	Chemistry 301, 302, Organic..	5	5
Chemistry 101, 102	4, 5	4, 5	Biology 103, 104	4	4
Art 211, 212, Art in Home..	2	2	Psychology 201, General		3
Physical Education 101, 102..	1	1	Education 206, Ed. Psychol...		3
			Physical Education 201, 202..	1	1
	16, 17	14, 15		19	19

PHYSICAL EDUCATION—HIGH SCHOOL TEACHING

The school laws now require an increased emphasis upon physical education in all grades of the public schools. The opportunities for young men and women prepared to be teachers and directors of physical education are greater than ever before. Monmouth College includes the Department of Physical Education as a department in which a student may major. The course suggested below prepares the student for a position as teacher or director of physical education in a high school. By careful selection of elective subjects, the student may be prepared to teach not only physical education but also at least two other subjects.

Freshman Year	Sem. Hrs.		Sophomore Year	Sem. Hrs.	
	1st	2nd		1st	2nd
English 101, 102	3	3	Language	3	3
Language	4	4	Bible or Religion	3	
Biology 103, 104	4	4	Education 201, 232	3	3
Physical Ed. 205, 206	2	2	Social Studies	3	3
Speech or Bible	2		Physical Ed. 210	2	
Speech or Bible		2	Electives	2	(5, 7)
*P. E. W. 105, 106	1	1	Physical Ed., Women		2
P. E. M. 101, 102			P. E. W. 110, 130	1	1
	16	16	P. E. M. 112, 130		
				17	17
Junior Year	Sem. Hrs.		Senior Year	Sem. Hrs.	
	1st	2nd		1st	2nd
Biology 211	4		Education 401	3	2
Physical Ed. 309		3	Education 307, 308	2	2
Education 311, 314	3	3	Phys. Ed. 305, 306	3	3
P. E. M. 303, 304	3	3	Phys. Ed., 455		2
P. E. W. 301	3		Phys. Ed., Women 454		2
Education 313	2		Phys. Ed., Men 301, 302		3
Psychology 221		2	Electives	(5, 7)	5
Electives	(2, 3)	(6, 7)	P. E. W. 109, 120	1	1
P. E. W. 107, 114	1	1	P. E. M. 110, 115		
P. E. M. 111, 112				17	17
	17	17			

* College credit toward graduation is granted for only four hours of service courses, but majors in the field are required to take eight semesters of physical education service courses.

PHYSICS

The courses outlined here prepare the student for graduate work in physics, or may be taken as a foundation for industrial physics. Students preparing for graduate work should include as many courses in mathematics and chemistry as their schedules permit.

Freshman Year		Sem.	Hrs.	Sophomore Year		Sem.	Hrs.
		1st	2nd			1st	2nd
English 101, 102		3	3	Mathematics 201, 202		4	4
Math. 101, 102 or 103, 104 ...		4, 5	4, 5	Physics 201, 202		5	5
Foreign Language		3, 4	3, 4	Foreign Language		3	3
Speech, Bible		2	2	Physics 204			3
Elective		3, 2	3, 2	Electives		3, 4	
Physical Education		1	1	Physical Education		1	1
		16, 17	16, 17			16, 17	16
Junior Year		Sem.	Hrs.	Senior Year		Sem.	Hrs.
		1st	2nd			1st	2nd
Math. 301, 302		3	3	Physics 301, 302		3	3
Physics 303, 304		3	3	Physics 306, 308		3	3
Chemistry 101, 102		4, 5	4, 5	Electives & grad. reqmts....		10	10
Electives & grad reqmts.		6	6			16	16
		16, 17	16, 17				

SECRETARIAL TRAINING

A student who looks forward to a secretarial position may make preparation in two years. It is recommended, however, that whenever possible a student should plan to devote not less than four years to preparation for this vocation in order to acquire a larger acquaintance with the economic social and political organization of the 20th century. During the junior and senior years of such a program, a student should choose courses in accord with the program of study outlined under Business Administration.

Students preparing to teach commercial subjects in high school should give careful attention to the state teaching requirements of the state in which they expect to locate. The requirements of Illinois will be found in the program of study recommended for teaching.

Freshman Year		Sem.	Hrs.	Sophomore Year		Sem.	Hrs.
		1st	2nd			1st	2nd
English 101, 102, Composition		3	3	Eng. 300, Adv. Composition..		2	
Speech 101, Fundamentals...		(2)	2	Sec. Sci. 301, 302, Advanced..		3	3
Bible or Religion		2	(2)	Eccn. 201, 202, Principles....		3	3
Mod. Language: Spanish,				Mod. Language: Spanish,			
French, German		3, 4	3, 4	French, German		2, 3	2, 3
Math. 101, 102 or 103, 104,				Economics 281, 282,			
Introduction		4, 5	4, 5	Accounting		4	4
Sec. Sci. 101, 102, 103, 104,				Phys. Ed. 201, 202, Soph....		1	1
Elementary*			5	Sec. Sci. 211, Bus. English			3
Phys. Ed. 101, 102		1	1			15, 16	15, 16
		13, 15	18, 20				

* No college credit for Secretarial Science 101 and 103.

SOCIAL SCIENCE

For students who are looking forward to graduate work in some field of social service the following undergraduate program of studies is recommended. The field of concentration should be chosen from a combination of the following subjects: economics, education, philosophy and psychology, sociology, political science, and history.

The work of the first two years is outlined in detail. During the junior and senior years, the student will take the courses listed and also a number of elective courses.

Freshman Year		Sem. 1st	Hrs. 2nd	Sophomore Year		Sem. 1st	Hrs. 2nd
Eng. 101, 102, Composition...	3	3	Modern Language	2, 3	2, 3		
Speech 101, Fundamentals...	2	(2)	Biology 303, 304, Physiology and Hygiene	3	3		
Bible or Religion	(2)	2	Psychology 221, General	3	3		
Mod. Language: Spanish, French, German	3, 4	3, 4	Econ. 201, 202, Principles...	3	3		
Physical Education 101, 102...	1	1	Pol. Sci. 201, 202, Am. Govt.	3	3		
Biology 101, 102	4	4	Education 206, Ed. Psychol...	3	2		
History 101, 102	3	3	Psychology 222, Abnormal ..	3	3		
	16, 17	16, 17	Sociology 301, Introduction...	1	1		
			Phys. Ed. 201, 202, Soph....	18, 19	17, 18		
Junior Year		Sem. 1st	Hrs. 2nd	Senior Year		Sem. 1st	Hrs. 2nd
Bible	3	3	Pol. Sci. 301, Pol. Parties and Elections	2	3		
Pol. Sci. 360, Pub. Admin...	3	3	Economics 352, Labor Prob...	3	3		
Econ. 375, Public Finance...	2		Sociol. 302, Soc. Problems...	3	3		
Soc. 305, Pop. & Race Prob...		2	Sociol. 304, Rural Sociol...	3	3		
Sociology 306, The Family ...	2	2	Psychol. 323, Psychological Theories	3	3		
Psychol. 321, Social Psych...	2	3	Philos. 303, Intro. to Ethics...	3	2		
Philos. 304, Pol. & Soc. Ethics	2	2	Ed. 317, Ed. Measurements...	2	2		
Soc. 307, Intro to Soc. Work	3	3	Educ. 320, Child Psychol....	6, 8	3, 5		
Educ. 324, Mental Hygiene ..	1	1	Educ. 322, Adoles. Psychol...	16, 18	16, 18		
Educ. 328, Voc. Guidance ...	0, 2	4, 6	Electives				
Phys. Ed. 203, 204, ehTory and Practice, Men							
Electives							
	16, 18	18, 20					

SPEECH AND DRAMATICS

Monmouth offers a program of study in the field of speech and dramatics looking toward professional work in a number of fields including radio, the theatre, the teaching of speech and play production in high schools, speech pathology, and others. The program for the first two years of pre-professional training is worked out in detail and may be followed with minor changes depending upon the student's individual interests. During the junior and senior years the student chooses courses from among those listed, together with a number of electives, in order to secure adequate preparation for the field of his major interest. Students preparing to teach should give careful consideration to the teaching requirements of the state in which they expect to locate.

Freshman Year		Sem. 1st	Hrs. 2nd	Sophomore Year		Sem. 1st	Hrs. 2nd
Eng. 101, 102, Composition	3	3	Speech 102, Extempo	2			
Speech 136, Dramatics	0	0	Speech 235, 236, Dramatics..	0	1		
Speech 101, Fundamentals ...	2		Speech 221, Voice and				
Bible or Religion		2	Diction	2			
Biology 101, 102, General	4	4	Speech 222, Interp. Reading ..			2	
Modern Language: Spanish,			Speech 304, Advanced		3		
French, German	3, 4	3, 4	Modern Language: Spanish,				
Hist. 101, 102, World Civ. ...	3	3	French, German	2, 3	2, 3		
Phys. Ed. 101, 102, Fresh. ...	1	1	Biology 303, 304, Physiology..	3	3		
			Eng. 300, Adv. Comp.	2			
	17, 18	17, 18	Psychology 221, General	3			
			Psychology 224, Applied		3		
			Phys. Ed. 201, 202, Soph. ...	1	1		
				15, 16	14, 16		

Junior and Senior Years

	Sem.	Hrs.		Sem.	Hrs.
	1st	2nd		1st	2nd
Bible or Religion	3		Speech 303, Dis. & Debate...	3	
Speech 241, Phonetics	3		Speech 215, Debate Seminar...	1	
Speech 315, Oration Seminar...		1	Speech 324, Adv. Interp.	2	
Speech 321, 322, Adv. Interp.	2	2	Speech, 435, 436, Dramatics ..	0	1
Speech 235, 236, Dramatics ..		1	Speech 311, Play Production...	3	
Speech 312, Stagecraft		3	Speech 445, Ulay Directing...		1
Physics 101, 104, Introd.	4	4	Physics 303, 304, Electricity		
Philosophy 310, Logic		3	and Magnetism	3	3
Eng. 301, Cont. Brit. Prose...	2		English 201, 202, Survey ...	3	3
Eng. 303, Cont. Brit. Poetry...	2		Classics 220, Mythology		3
Eng. 309, 310, Drama Survey	2	2	Classics 324, Word Elements...	3	2
Classics 321, 322, Greek Civ...	2	2	History 251, 252, American ..		3
			Philosophy 202, Introduc. ...		3

Elect from above 16-18 hours each semester.

TEACHING

The liberal arts colleges of America are making an invaluable contribution to the progress of education by training teachers and administrators for all levels of the school system but particularly for the high schools and other secondary schools. Approximately seventy-five per cent of the high school teachers of the United States are graduates of the liberal arts colleges.

This outline of courses is intended merely to be illustrative. It is suggested for one who is preparing to teach mathematics and natural science in high school, with English, social science or a foreign language as a third teaching subject.

Freshman Year	Sem.	Hrs.	Sophomore Year	Sem.	Hrs.
	1st	2nd		1st	2nd
Eng. 101, 102, Composition...	3	3	Math. 201, 202, Calculus	4	4
Speech 101, Fundamentals....	2		Science	4, 5	4, 5
Bible or Religion		3	Foreign Language	2, 3	2, 3
Math. 101, 102, 103, 104,			Psychology 221, General	3	
Introduction	4, 5	4, 5	Education 205, Ed. Psychol...		3
Foreign Language	3, 4	3, 4	Physical Education 201, 202...	1	1
History 101, 102	3	3	Electives	3	3
Phys. Education 101, 102 ...	1	1			
	17, 19	18, 20		17, 19	17, 19

Junior and Senior Years

	Sem.	Hrs.		Sem.	Hrs.
	1st	2nd		1st	2nd
Mathematics 301, 302	3	3	Ed. 307, 308, Administration...	2	2
Science	4, 5	4, 5	Econ. 201, 202, Principles	3	3
Bible or Religion	3		Pol. Sci. 201, 202, Am. Govt...	3	3
Educ. 313, Hist. of Educ.	3		Soc. 301, 302, Prin. & Prob...	3	3
Ed. 314, Prin. of Teaching,			Electives	6, 8	9, 11
H. S.		3			

TECHNICIAN—LABORATORY OR HOSPITAL

The Registry of Medical Technologists has prescribed certain minimum pre-professional requirements for all who are preparing for this profession. The following program of study enables a student to meet these requirements in two years. It is recommended, however, that a student should spend three and preferably four years in pre-professional study, thus securing a bachelor's

degree before beginning his professional training. If the latter program is followed, the student's course of study during the first two years will be altered to include less of the scientific work in the freshman and sophomore years by deferring some of it until the junior and senior years. A student following a four-year program should choose biology or chemistry as his field of concentration.

Freshman Year		Sem.	Hrs.	Sophomore Year		Sem.	Hrs.
		1st	2nd			1st	2nd
Eng. 101, 102, Composition..		3	3	Chem. 201, 202, Quan. Anal...		5	5
Speech 101, Fundamentals..		2	(2)	Chemistry 301			5
Bible or Religion		(2)	2	Biol. 301, 302, Bast. Hist....		3	3
Biology 103, 104		4	4	Physics 101, 102, Introd.		4	4
Chem. 101a, 102a, General...		5	5	Phys. Ed. 201, 202, Soph.		1	1
Eecn. 103, 104, Institutions..		2	2	Electives		4	
Phys. Ed. 101, 102, Fresh....		1	1				
		<hr/>				<hr/>	
		17	17			17	18

Elect from above 16-18 hours each semester.

Academic Regulations

ENROLLMENT AND REGISTRATION

GENERAL REQUIREMENTS

A STUDENT upon enrolling will receive a registration card on which, under the direction of his adviser, he will make out his course of study for the semester.

After the course of study has been decided upon, the student takes the card to the business office and pays the tuition and fees. The registration card with the treasurer's receipt stamp upon it is then taken to the registrar and cards admitting to class are issued. The student's name is not placed upon the class roll until the admission card has been received by the instructor.

When a student is advanced to sophomore rank he is expected to decide upon the subject in which he wishes to major. The professor at the head of the department chosen becomes his adviser. The student must consult him in all matters pertaining to his work.

A student may not change his major subject except at the beginning of the academic year.

A student ordinarily carries from fourteen to seventeen credit hours. Th adviser may approve a schedule of seventeen hours, but advisers of freshmen and sophomores may grant permission to take seventeen hours only when physical education is included. For more than seventeen hours permission must be granted by the faculty committee on extra studies. Permission to take more than eighteen hours will rarely be granted. The application for this work, approved by the student's adviser, must be made when registering.

CHANGES IN REGISTRATION

Until the second Saturday of the semester, at 5:00 p. m., the student may make changes in his registration without penalty. To make such changes he must follow the procedure outlined below:

1. Confer with his adviser and secure a "Change of Course" card.
2. Confer with the dean, and secure his signature of approval. This step may be omitted if the change is made within the first week after the close of registration.
3. Secure the approval and signature of the instructor whose course is being dropped.

Secure the approval and signature of the instructor whose course is being entered.

5. Take the card to the business office to be certified, and pay a fee if it is required.

6. Take the completed card to the registrar, who will put the change into effect.

There will be no fee charged for these changes within the first week after registration. If the change results in a reduction of credit hours to less than 12 hours, adjustment will be made. If there is an increase in credit hours to more than 17 hours, tuition charges will be added.

A course from which a student withdraws without permission is recorded as "failure," as is also a course dropped with permission unless it is dropped not later than the week following the first survey report of the semester. Exceptions are made in case of illness or other unavoidable circumstances.

THE SYSTEM OF GRADING

All students pursuing a subject are ranked according to their work, as A, B, C, D, E, I, F, or W.

A indicates Excellent.

B indicates Good.

C indicates Fair, or average.

D indicates Poor, but passing.

E indicates Conditioned.

I indicates Incomplete.

F indicates Failure.

W indicates Withdrawn.

Each teacher determines the rank of his own students in his own way.

A grade of "A" counts four grade points per semester hour.

A grade of "B" three points per semester hour.

A grade of "C" two grade points per semester hour.

A grade of "D" one grade point per semester hour.

RULES FOR REMOVAL OF "E" AND "I" GRADES

Students who have E or I grades and wish to have these temporary grades removed, must make application upon a form secured from the registrar within the first two weeks after the beginning of the semester following that in which the E or I grades have been incurred. This rule applies, also, to students who are not in college in the semester following that in which these grades have been received; these students may apply for permission to postpone the removal of temporary grades until they have returned to college.

When the student has met the requirements and the teacher is ready to make the report to the registrar, the student will secure from the registrar a card upon which is reported the change of the E or I grade to a credit grade. A fee of \$1.00 is charged, payable when this card is secured by the student. In cases in which an I grade has been given because of an illness or other unavoidable circumstance, the fee is not required.

An E grade is given to students whose work for the course is between D and F. This grade shows that there is a deficiency in the quality of the work done and that another examination must be taken or other requirements met before credit can be given. The E grade can be changed only to a D.

The I grade does not indicate that the work of the course has been poorly done. This grade shows that there is a deficiency in the quantity of work done and that additional work must be done or other requirements met before a credit can be given. An I grade can be changed to any grade.

If an E or I grade is not removed during the semester following that in which it is incurred, except when definite arrangements approved by the dean have been made for an extension of time, the temporary grade is changed to F.

ATTENDANCE REGULATIONS

At Monmouth College responsibility for class attendance is placed upon the student except that this is limited by certain regulations which are printed in the "Monmouth College Red Book" which is available to students at the beginning of the college year.

STUDENTS PLACED ON PROBATION

A student who in any semester fails to earn a grade point average of at least 1.5 grade points per credit hour is placed upon probation for the following semester. At any time, a student doing very poor work (for freshmen this means a grade-point average of 1.0) may be warned and placed on probation, with the understanding that unless his grade-point average is at least 1.5 at the end of the semester, he may be dropped from college. A student who in the semester that he is on probation fails to earn a grade-point average of at least 1.5 grade points per credit hour is required to withdraw from college for at least one semester. Specific requirements for upper-class students are listed below.

CLASSIFICATION

The records in the registrar's office for the annual catalog close at the completion of registration for the second semester.

The student who has presented satisfactory entrance credentials is ranked in the catalog as a freshman.

The student who has thirty-one hours of college credit after deducting all entrance deficiencies and who has a grade-point average of 1.6 is ranked as a sophomore. A student with at least thirty-one hours but less than sixty-two hours of credit whose grade-point average is less than 1.6 is on probation.

The student who has sixty-two hours of college credit, and no entrance deficiencies and no unfinished freshman requirement and who has a grade-point average of 1.8 is ranked as a junior. A student with at least sixty-two but less than ninety-three hours of credit whose grade-point average is less than 1.8 is on probation.

The student who has ninety-three hours of college credit and who has a grade-point average of 2.0 is ranked as a senior. A student with more than ninety-three hours of credit whose grade-point average is less than 2.0 is on

probation.

An applicant who does not present credentials showing that he is a graduate of a recognized accredited secondary school, or a student who has not gained as many as twelve hours of college credit is classed as a special student. Special students are subject to all class and college regulations applicable to regular members of the college.

EXAMINATIONS

Each semester's work is regarded as complete in itself, and credit is given in terms of semester hours, but the final examination, in a subject covering more than a single semester may embrace the entire subject.

HONORS IN COURSE

The honors at graduation are either summa cum laude, magna cum laude, or cum laude. The student is ranked upon his own merit, not upon his comparative standing. To be eligible for honors at graduation, a student must have been in residence at least four semesters. To be eligible for the honor summa cum laude, the work taken in residence must average 3.9 grade points per hour. To be eligible for honors magna cum laude, the work taken in residence must average 3.75 grade points per hour. To be eligible for honors cum laude, the work taken in residence must average 3.5 grade points per hour.

INDEPENDENT STUDY

Students who are qualified to do independent work may apply to the Committee on Independent Study for permission to do independent work in any course. Such applications must have the approval of the applicant's adviser and of the instructor in the course.

REPORTS

Reports are sent to parents or guardians at mid-semester and at the close of each semester. The registrar should be notified where the report fails to come within ten days after the close of the semester.

RECORDS

A permanent record of all credits obtained by each student is kept by the registrar. These credits are kept on the basis of a full semester, no entry being made for less. No credits are placed in the records except as they are officially reported by the teacher under whom the work is done.

REGULATIONS OF THE SENATE

If any student shall be admitted after the beginning of a session, he shall pay the fee accruing on the whole session.

In case of sickness or other unavoidable reason, which causes a student to withdraw for more than one-half session, a refund order, covering one-third of the tuition for that semester will be given in tuition not transferable, provided application is made within the session of absence, and provided that the student returns to college within three years. In no case will other fees be refunded.

The use or possession of alcoholic beverages or the frequenting of taverns and saloons is contrary to regulations of Monmouth College and is deemed

sufficient cause for dismissal, as is any flagrant violation of the social code of morals and propriety.

RELIGIOUS MEETINGS

All students except those excused by vote of the faculty, are required to attend the worship of God in the chapel daily. All who do not reside with their parents are expected to attend public worship in some church on the Sabbath. All students are required to attend the monthly vesper service which is held on the first Sabbath afternoon of each month in the college auditorium.

COLLEGE YEAR

The college year consists of two semesters of eighteen weeks each. There are two vacations, one at Christmas holidays, the other near the Easter season.

ATHLETIC FIELD

The athletic field and gymnasium are under the supervision of the Board of Athletic Control.

There shall be no match games played on the field during recitation hours without the consent of the faculty. There shall be no subletting of the field or gymnasium to any outside association, club, or individuals for the purpose of playing games, sharing gate receipts, or for any other purpose whatsoever except as authorized by the Board of Athletic Control and by the President of the College.

GOVERNMENT

It is the aim of the faculty to secure good order and diligence in study by force of moral and religious principles, rather than by direct exercise of authority. Those who persist in neglecting their studies, or in pursuing disorderly courses, or in exerting an evil influence, will not be permitted to remain in college.

Expenses

TUITION AND FEES

T uition per semester	\$215.00
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This includes instruction, student activity fee*, health fee and laboratory fees for a complete program of from 12 to 17 semester hours inclusive except fees indicated below and minor incidental fees required in special courses.

When less than 12 hours are carried, the tuition charge is \$17.00 per semester hour. When by special arrangement a student carries more than 17 hours, the additional charge is at the rate of \$9.00 for each hour above 17. Courses by special arrangement are \$11.00 per hour.

No refund will be made for courses dropped after the second Saturday of the semester.

Matriculation fee	\$ 15.00
Graduation fee	10.00
Practice Teaching fee	10.00
Late Registration fee	3.00
Change in Registration after the second Saturday of the semester	3.00

Flight Training Laboratory fees:

Dual instruction per hour	11.00
Solo per hour	8.00

Private Lessons in Interpretative Reading:

Registration fee for students not enrolled in college	1.00
Eighteen lessons	18.00
Nine lessons	12.00
Individual lessons	1.50

Laboratory breakage is billed at the end of each semester.

TRANSCRIPTS

Each student who has taken work in Monmouth College is entitled to two transcripts showing the record of his work, without charge. For additional transcripts a fee of \$1.00 each will be charged.

* The student activity fee includes admission to all regular athletic games, artist-lecture course entertainments, a copy of the Ravelings (year book), a semester's subscription to the Oracle (college paper), admission to plays in the Little Theatre, support of forensics, the student council, Women's Athletic Association, the student union, and class membership dues.

SPECIAL EXAMINATIONS

Students absent from a regular final examination or from an announced test will be charged a fee for a special examination unless the reason for the absence is illness, illness in the family, or absence as a representative of the college. The fee for a final examination is \$2.50, for an announced test, \$1.25. A receipt showing that the examination fee has been paid must be presented before the examination is given.

DEPARTMENT OF MUSIC FEES

Courses in music may be included under the college tuition upon the same basis as other college courses except that additional charges are made for private lessons in applied music as shown below.

TUITION FOR APPLIED MUSIC

VOICE, PIANO, ORGAN, VIOLIN AND ORCHESTRAL INSTRUMENTS, per semester:

One private half hour lesson per week.....	\$36.00
Two private half hour lessons per week.....	60.00
Class lessons	12.00

SPECIAL RATES FOR HIGH SCHOOL AND GRADE:

One private half hour lesson per week	\$25.00
Family rate	45.00

ELEMENTARY PIANO AND ORCHESTRAL INSTRUMENTS:

One private half hour lesson per week	\$20.00
Family rate	36.00

Piano rent per semester. Upright piano, one hour daily, \$5.00; 2 hours daily, \$8.00; 3 hours daily, \$10.00.

Piano rent per semester, Grand piano, three hours per week, \$12.50.
Organ rent per semester. Four hours per week, \$15.00; Five hours per week, \$20.00; Eight hours per week, \$30.00; or 35 cents an hour.

DORMITORIES

RATES FOR ROOMS AND MEALS

Meals, per academic year	\$360.00*
Room Rent, per academic year	\$134.00-\$194.00*

ROOM RESERVATIONS

New students' applications for rooms should be made as early as possible. Freshman rooms are assigned in the order in which room reservations are received. Students in attendance, who plan to return the following year, are given a choice of rooms until April 1st. After April 1st, rooms will be assigned by the Business Office.

* Subject to change if necessitated by rising prices.

ROOM DEPOSITS

New students' room applications must be accompanied by a room deposit of \$10.00. This amount remains on deposit as a breakage or damage fee and will be returned to the student at the close of the school year provided there is no breakage or damage for which the college must be reimbursed.

Returning students' room applications must be accompanied by a room deposit of \$10.00 in order to secure a choice of rooms. All such applications for room for the following year must be made not later than April 1st. No room reservations for returning students can be held after this date without the deposit.

If, because of extraordinary circumstances, a student must cancel a room reservation, refund of the \$10.00 deposit will be made until June 1st. After June 1st, no refund can be made. (Latest refund date for new students entering college at mid-year is December 1st.)

PAYMENTS

New students are required to pay \$50.00, to apply on college expenses of the first year, upon receipt of notification of admission. If a student is unable to enter college because of illness or accident, this payment will be refunded if the college is notified prior to June 1st. (December 1st for new students entering at mid-year.)

Returning students are required to pay \$25.00, to apply on college expenses of the following year, not later than April 1st. Refund privileges for returning students are the same as for new students.

All other payments for tuition, fees, room and meals are due at the beginning of the year. For the convenience of the student, one of the following payment plans may be adopted:

(a) Tuition and fees for the year payable at registration in September, room and meals payable in eight equal installments throughout the academic year;

(b) Tuition and fees for the semester payable at registration in September and February, room and meals payable in eight equal installments throughout the academic year.

(c) All tuition, fees, room and meals payable in eight equal installments throughout the academic year.

If a student desires to pay in advance the full amount of room and meals for the entire academic year, a discount of 5% will be allowed. A student paying in advance the full amount of room and meals for a semester will be allowed a discount of 4%. These discounts are not allowed to students who hold assistantships, or who receive scholarships or grants-in-aid, or who are assigned work.

A charge of 5% will be made on all past-due balances. A student whose accounts are not paid in full 10 days before the end of the semester is not eligible to take the final examination in his course.

Any deviation from the foregoing schedule of payments must be cleared by application to the Business Office.

*AN ESTIMATE OF ANNUAL EXPENSES

MEN:	<i>Minimum</i>	<i>Adequate</i>	<i>Liberal</i>
Tuition and Fees	\$430.00	\$430.00	\$430.00
Books	30.00	40.00	50.00
Meals	360.00	360.00	360.00
Room	140.00	180.00	200.00
	<hr/>	<hr/>	<hr/>
	\$960.00	\$1010.00	\$1040.00
WOMEN:	<i>Minimum</i>	<i>Adequate</i>	<i>Liberal</i>
Tuition and Fees	\$430.00	\$430.00	\$430.00
Books	30.00	40.00	50.00
Meals	360.00	360.00	360.00
Room	134.00	178.00	194.00
	<hr/>	<hr/>	<hr/>
	\$954.00	\$1008.00	\$1034.00

* Subject to change if necessitated by rising prices.

Prizes and Scholarships

PRIZES

AMONG the prizes offered each year for excellence in various lines of activity are the following:

1. *The Waid Prizes.* Six prizes are offered for biographical reading as a means of cultivating interest in biography among college students. Three prizes of \$25.00, \$15.00, and \$10.00 are offered to freshmen. Three similar prizes are available to members of the three upper classes. These prizes were endowed by Dan Everett Waid, '87.

2. *James-Nevin Debate.* A debate prize of \$40.00 to be known as the James-Nevin Debate Prize has been endowed by Captain William James and James M. Nevin of the class of '79, to stimulate debating.

3. *Forensic Emblem.* This medal is presented by the College and the Forensic League to those who have represented the college in intercollegiate debate or oratory.

4. *Mary Porter Phelps Prize.* A prize of \$50.00 is awarded each year to the student who, in the judgment of the faculty, has manifested superiority in three points: scholarship, thrift and economy, and the development of character. Only those who have completed at least two years' work in Monmouth College are eligible for this prize.

5. *The William B. McKinley Prizes in English.* In 1925 Senator William B. McKinley of Illinois, endowed two prizes of \$50.00 each to encourage individual study and research in advanced work in English. The prizes are awarded each year to students who offer the best theses upon specially assigned subjects.

6. *Sigma Tau Delta Freshman Prizes.* Rho Alpha Chapter of Sigma Tau Delta offers each year three prizes on Commencement Day to the freshmen writing the best composition in verse or prose. Entries must be prepared especially for this contest.

7. *Dan Everett and Eva Clark Waid Prize.* This prize of \$100.00 is endowed by Mr. and Mrs. Waid of New York and is awarded by the faculty on the basis of all-round excellence and development.

8. *The Mr. and Mrs. W. J. Buchanan Memorial Awards.* Awards aggregating \$50.00 each year are granted in recognition of marked character development and of significant contributions made to the distinctly Christian objectives of the College. These are not cash prizes but help to defray expenses incurred in attending youth conferences.

9. *The David Park Memorial Fund Award* for excellence in debate. This scholarship provides \$50.00 each year to that student who in the opinion of the faculty committee most deserves commendation for ability, industry,

progress, and originality of thought. A student becomes eligible to receive this award only after two years of competition, and cannot receive the award more than once. The faculty committee is composed as follows: Miss Liedman, Mr. Thompson, Dr. Grier, *ex-officio*.

STUDENT AWARDS

Monmouth College grants financial assistance to students by means of student assistantships, scholarships and grants in aid.

The value of these awards, save where specified by endowment, varies in amount according to the financial need and the funds available. No student may receive help under more than one of these classifications.

These forms of aid are outlined below:

I. *Student assistantships*. Several student assistantships in laboratories and other departments are available to upper class students of high scholastic standing recommended by department heads.

II. *Scholarships*. These are of two kinds:

1. Scholarships granted to freshmen coming from the upper 10% of their high school classes, whose character and record promise achievement in college work and who could not attend college without financial aid. Proof of financial need must be shown by the applicant and concurred in by parents or guardian.
2. Scholarships granted to upper class students who in the preceding semester maintained a grade point average of not less than 3.0, and whose character and record promise achievement, and who can demonstrate the need for aid. They are awarded for one year only, and apply to tuition bills one-half each semester. If the recipient registers for less than 12 semester hours of college work, the amount of the scholarship will be reduced by 10% for each hour of reduction.

III. *Grants in Aid*. These are made to students of promise who do not qualify scholastically for scholarships, but who would not be able to attend college without help. New students who apply for this must rank in the upper three-quarters of their high school classes. No grants in aid are awarded to upper class students who have not made a grade of at least 2.0 the preceding semester.

The value of grants in aid varies in amount according to the need. These grants apply on tuition bills, one-half each semester and are granted in the anticipation of at least 15 hours of college work.

The children of ministers and missionaries receive the courtesy of tuition (exclusive of fees) at one-half the regular rate.

Scholarships and grants in aid are awarded with the understanding that the student has sufficient free time to study consistently. They are considered by the college to be inconsistent with too much outside work.

Scholarships and grants in aid are given with the understanding that the

recipient will be able to meet the balance of his tuition bills. No scholarships or grants in aid are awarded for more than eight semesters. All scholarships and grants in aid are administered by a committee. The committee is:

President Grier, chairman; Trustees, Dr. Ralph Graham, Mr. Ivory Quinby; Business Manager, Mr. David M. McMichael; Professors, Beveridge, Cleland, and Thompson, and Mr. Petrie, Director of Admissions.

ENDOWED SCHOLARSHIPS

The following endowed scholarships are held by the college:

1. *The Eli B. and Harriett B. Williams Fund.* Hobart B. Williams of Chicago in 1915 established a fund in memory of his father and mother, Eli B. and Harriett B. Williams. This fund amounts to \$2,562,240 and is administered by the Continental Illinois Bank and Trust Company of Chicago. Monmouth College is one of the beneficiaries of the foundation and receives each year a fund to be used in the education of "deserving young people."

2. *The LaVerne Noyes Scholarship.* By the will of Mr. LaVerne Noyes of Chicago, a fund has been established providing financial aid for men who took part in World War I or the direct descendants of such men. The income varies from this grant from year to year, and the amount awarded depends upon the accepted number of applicants. These scholarships are awarded upon the same conditions governing other Monmouth College scholarships.

3. *The Kathryn Arbella McCaughn Scholarship.* This is a scholarship endowed in memory of Kathryn Arbella McCaughn of the class of 1921 by her father and mother, Dr. and Mrs. T. E. McCaughn. It yields \$250.00 per year and is awarded each year by a special committee to a student of superior character and scholarship who thus becomes known as the "Kathryn McCaughn Scholar." The committee is: President Grier, Dean Cleland, and Mrs. McCaughn's brother, Dr. Ernest Work of Muskingum College.

4. *Special Anniversary Scholarships.* These are scholarships endowed at the seventy-fifth anniversary of the college by a special fund in memory of:

Mrs. Minnie McDill McMichael.

Professor John H. Wilson.

Mrs. Jennie Logue Campbell.

Professor Russell Graham.

Professor John H. McMillan.

These scholarships are awarded to upper class students who have shown superior scholarship, excellence of character, and uniform maintenance of high ideals through at least two years of college work. A special committee has charge of these awards.

5. *The Margaret Lord Music Scholarship.* This scholarship is the gift of Mrs. Josephine Lord Rienzi and Mrs. Mary L. Ferguson, and provides \$250.00 per year to be awarded to a student of junior or senior standing majoring in music who has shown at least two years of work of superior quality. Preference is to be given to piano students. This scholarship is administered by a committee: President Grier, the head of the Department

of Music, the head of the department of piano, and Mr. David McMichael.

6. *The American Association of University Women Scholarship.* This is a \$50.00 scholarship awarded by the Association to some worthy young woman of promise and need.

7. *The Margaret N. Worden Special Scholarship.* This is a scholarship endowed by Mrs. Margaret N. Worden of Roseville, Illinois, on the basis of a gift of \$2,000.00, and provides \$80.00 annually.

8. *The Margaret N. Worden Special Scholarship.* This is a scholarship endowed by Mrs. Margaret N. Worden of Roseville, Illinois, on the basis of a gift of \$3,500.00, and provides \$140.00 annually.

9. *The Spring Hill Special Scholarship.* This scholarship has been endowed by the United Presbyterian Congregation of Spring Hill, Indiana, by a gift of \$2,000.00 and provides \$80.00 annually.

10. *The N. H. and Isabelle Brown Special Scholarship.* This scholarship endowed by Rev. N. H. and Isabelle B. Brown on the basis of \$2,000.00 has been named in their memory and provides \$80.00 annually.

11. *The J. Boyd Campbell Scholarships.* There are two of these scholarships: (1) one endowed by Miss Effie E. Boyd of Monmouth, as a memorial to her nephew, J. Boyd Campbell, providing \$120.00 annually; (2) the second endowed by Mary Boyd of Monmouth in memory of J. Boyd Campbell, is to be awarded to an English major by a committee composed of the college president, and the head of the English department. It produces \$40.00 annually.

12. *The Lois Diffenbaugh Scholarship.* This is a scholarship endowed by Mr. and Mrs. J. D. Diffenbaugh providing \$25.00 annually to be awarded to a violin student.

13. *The Mabel Hinman Scholarship.* This is a scholarship providing \$60.00 annually endowed in memory of Miss Mabel Hinman.

14. *The Max Turnbull Scholarship.* This scholarship is awarded to an outstanding high school graduate of either Warren or Henderson County for excellence in character, scholarship, and athletics. It amounts to \$200.00 and applies to the tuition of the freshman year.

15. *The Bigger (Sarah Holmes) Scholarship* endowed by J. Bradford Bigger of Ohio.

16. *The Bohart Scholarship* endowed by Jacob Bohart of Iowa.

17. *The Brush (George H.) Scholarship* endowed by George H. Brush of Iowa.

18. *The C. G. Denison-William M. Story Scholarship* endowed by Oscar Person of Indiana.

19. *The Elliott (Bella M.) Scholarship* endowed by Mrs. E. A. Brownlee of Pennsylvania.

20. *The Elmira Scholarship* endowed by the United Presbyterian Church of Elmira, Illinois.

21. *The Findley (John Q.) Scholarship* endowed by John Q. Findley of Illinois.

22. *The Gibson Scholarship* endowed by Robert J. Gibson of Iowa.
23. *The Hume Scholarship* endowed by Janet T. Hume of Illinois.
24. *The Kinkaid (Jane) Scholarship* endowed by Andrew Kinkaid of Indiana.
25. *The Kinkaid (Mattie) Scholarship* endowed by Andrew Kinkaid of Indiana.
26. *The Lafferty Scholarships* endowed by John Lafferty of Illinois.
27. *The Lowry (Olive J.) Scholarships* endowed by A. J. Lowry of Michigan.
28. *The Nash Scholarship* endowed by Hugh Nash of Illinois.
29. *The Norwood Scholarship* endowed by an association of college patrons of Norwood, Illinois.
30. *The Oliver (Adam) Scholarship* endowed by William Oliver of Illinois.
31. *The Somonauk Scholarship* endowed by the United Presbyterian Congregation of Somonauk, Illinois.
32. *The Hanover Scholarship* endowed by the United Presbyterian Congregation of Hanover, Illinois.
33. *The Wallace (Martha) Scholarship* endowed by Henry Wallace of Iowa.
34. *The Watson (J. F.) Scholarship* endowed by Mrs. J. F. Watson of Indiana.
35. *The Wright (John) Scholarship* endowed by four children of John Wright of Ohio.
36. *1901 Class Scholarship* endowed by the Class of 1901.
37. *The Park (Robert Y.) Scholarship* endowed by Robert Y. Park of Illinois.
38. *The Smith Hamill Scholarship* endowed by Smith Hamill of Iowa.
39. *The Marion B. Sexton Scholarship* endowed by Vice Admiral Walton B. Sexton of the United States Navy.
40. *The John Charles Hanna Scholarship* endowed by Mrs. Ella Porter Gillespie of Pennsylvania.
41. *The St. Clair Scholarship* endowed by William St. Clair of Iowa.
42. *The Garrity Scholarship* endowed by Mr. and Mrs. H. O. Garrity of Illinois.
43. *The Frew Scholarships* endowed by William B. Frew of Illinois.
44. *The Margaret Pollock Scholarship* endowed by Mrs. Mary Pollock Graham of Illinois.
45. *The Woods Scholarships* (3) endowed by the Misses Alice and Omah Woods of Illinois.

46. *The Biggsville Scholarship* endowed by the United Presbyterian Congregation of Biggsville, Illinois.

47. *The First Washington Scholarship* endowed by the First United Presbyterian Church of Washington, Iowa.

48. *The Stronghurst Scholarship* endowed by the United Presbyterian Congregation of Stronghurst, Illinois.

49. *The Prudence Margaret Schenk Scholarship* endowed by her sons.

50. *The Luella Olive Parshall Scholarship* endowed by Mrs. S. K. Parshall of Illinois.

51. *The John Carothers Scholarships* endowed by the Carothers family of Illinois.

52. *The Mrs. Mary Elizabeth Kilpatrick Scholarship* endowed by her sons.

53. *The Henry A. Todd Scholarship* endowed by Henry A. Todd (Class of 1880) of Ohio.

54. *The McLaughlin Scholarship* endowed by the McLaughlin brothers of Iowa.

55. *The White Scholarship* endowed by Weaver White of Illinois.

56. *The Prugh Scholarship* endowed by J. Mason Prugh and Thomas K. Prugh of Xenia, Ohio.

57. *The Xenia Scholarship* endowed by the First United Presbyterian Congregation of Xenia, Ohio.

58. *The Emma Brownlee Kilgore Scholarship* endowed by Mrs. Emma Brownlee Kilgore of Illinois.

59. *The Andrew Johnston Scholarship* endowed by Andrew Johnston of Illinois.

60. *The Martha Thompson Scholarships* (2) endowed by W. I. Thompson of Illinois.

61. *The Hattie Boyd Campbell Scholarship* endowed by her sisters, Mrs. Emma Boyd Krause, Miss Mary Boyd, and Miss Effie Boyd, in memory of their sister Hattie Boyd Campbell.

62. *The Thomas McBride Dysart Scholarship* endowed by Dr. and Mrs. L. E. Robinson of Monmouth, in memory of their brother Thomas McBride Dysart, to be awarded to a student who has Christian work definitely in mind.

63. *The Luther Emerson Robinson Scholarship* endowed by his children, Mrs. Ina R. Huey, Philadelphia, Pa., Edgar E. Robinson, Berkeley, California, and Mrs. Harriet R. Stewart, Detroit, Mich., in honor of their father, Dr. L. E. Robinson, head of the English Department of Monmouth College, 1900-1938. This scholarship is to be awarded to a student of purpose and character.

64. *The Shields Scholarships* endowed by Nellie and Minnie Shields of Illinois.

65. *The Johnston Scholarship* endowed by Dr. and Mrs. Robert Curry

Johnston of Aledo, Illinois in memory of Elizabeth Johnston Stewart.

66. *The J. B. Taylor Scholarship* endowed by Mr. and Mrs. J. B. Taylor of Iowa.

67. *The Nannie J. J. Taylor Scholarship* endowed by Mr. and Mrs. J. B. Taylor of Iowa.

68. *The Elder Ministerial and Christian Work Scholarship* endowed by John D. and Katherine Elder of Maryland. This scholarship is annually to be awarded to a student having Christian work definitely in mind.

69. *The Crimson Masque Scholarship*. This is a scholarship endowed by Crimson Masque and other friends of the college. It is to be awarded each year to a student of general speech efficiency who is especially skilled in dramatics. The administrative committee is composed of the President of the College and the faculty of the Department of Speech. This scholarship has been inaugurated and is being increased through gifts of former speech students and friends.

70. *The Dr. and Mrs. J. A. Barnes Scholarship* endowed by the children of Dr. and Mrs. J. A. Barnes of Illinois in memory of their parents. This scholarship has been inaugurated and is being increased. It has been designated for a student having in mind Christian work.

71. *The Women's General Missionary Society of the United Presbyterian Church Scholarship* endowed by the Women's General Missionary Society of the United Presbyterian Church. This provides a scholarship of \$200 annually for a student who is preparing for full time missionary service.

72. *The Synodical Scholarships*. Two scholarships are provided by controlling Synods: (a) The Second Synod of the West provides for a worthy student of good scholastic standing from Second Synod a scholarship each year amounting to half tuition, with the understanding that the college provide the other half. (b) The Synod of Illinois each year provides a scholarship in the amount of \$100 for a worthy student of good standing in his high school class from the Synod of Illinois.

73. *The Mildred Steele Nearing Scholarships* founded by the Florence Steele estate of Monmouth, Illinois, make provision for two scholarships of \$125 each to be awarded to graduates of Monmouth High School on the basis of scholarship, character, and need.

74. *The McCullough Scholarship* presented by an alumnus of the College to be awarded to a student of the Sophomore year who has shown scholastic achievement in his Freshman work and cannot attend college without financial aid. This scholarship provides \$400.00 for each of the three college years above the Freshman rank and is awarded to a student who plans to complete his college course at Monmouth.

75. *The "M" Club Scholarship* is awarded each year to a high school senior or to a Monmouth College student who has displayed excellence in scholarship, character, and athletics. The scholarship provides the full amount of tuition and fees.

76. *The Pi Alpha Nu Scholarship*. This scholarship is awarded annually by Pi Alpha Nu, the musical fraternity on the campus, to an incoming freshman who shows special interest and talent in music and who ranks in the upper twenty-five percent of his high school class.

77. *The Luther Emerson Robinson Scholarship* endowed by Mrs. Robinson in memory of her husband, designed for the use of a student who has in mind Christian work.

ENDOWED PROFESSORSHIPS

A large part of the endowment fund of the college has been given by those who desire to make perpetual certain chairs and departments of the college. These endowed professorships are:

1. The Harding Professorship of English Language and Literature, endowed by General A. C. Harding of Illinois in 1856.

2. The Pressly Professorship of Natural Science, endowed by W. P. Pressly of Illinois in 1886.

3. The Alumni Professorship of Philosophy, endowed by the Alumni of the College in 1881.

4. The Mathers Professorship of Social Science, endowed by Joseph Mathers of Illinois in 1895.

5. The Law Foundation of English Literature, endowed by James and Ellen C. Law of New York in 1899.

6. The John Young Bible Chair. Through the efforts of the United Presbyterian Board of Education, a chair of Bible has been endowed. This chair is known as the "John Young Chair of Bible," in memory of John Young of Knox County, Illinois, from whose estate came the largest contribution to the fund.

7. The Alice Winbigler Chair of Mathematics, endowed by Miss Alice Winbigler in memory of her sister, Julia E. Winbigler, and through funds added by friends of Miss Winbigler.

8. The Clyde Fulton Young Chair of Political Science. This department has been endowed in the amount of \$40,000 by Clyde Fulton Young, A. B., LL. B., of Pittsburgh, Pennsylvania. He was a graduate of the Class of 1899.

BUREAU OF SELF-HELP

A bureau to assist in obtaining employment for students of the college who are in a measure dependent upon their own resources has been in operation for several years.

STUDENT LOAN FUND

This fund is used for students who find it necessary to borrow money, in order to complete their college courses. Many students take advantage of this fund, repaying the loans as soon as they finish their education and obtain positions.

THE HENRY STRONG EDUCATIONAL FOUNDATION

The Henry Strong Educational Foundation allots a certain amount of money each year for making loans to upper classmen. Repayments are

due after graduation; 10% the first year, 20% the second year, 30% the third year and 40% the fourth year. Interest at 4% accrues after graduation. All repayments are again credited to Monmouth College for use in making additional loans. No loans can be made to students over twenty-five years of age.

LIBRARY ENDOWMENTS

1. The John A. and Margaret J. Elliott Library of Religious Education. A special fund has been set apart through the generosity of Mr. and Mrs. John A. Elliott, of College Corner, Ohio, for the maintenance and enlargement of a library in connection with the Department of Biblical Literature.

2. The John Lawrence Teare Memorial Library Fund. This fund of \$2,000 was presented by John K. and Grace C. Teare of Monmouth, Illinois, in memory of their son, John Lawrence Teare, '16, who died in the U. S. Naval Service on September 11th, 1918, at Bumkin Island, Boston Harbor. The income is to be used for the purchase of books related to the social sciences.

3. Kappa Kappa Gamma Memorial Fund. The Kappa Kappa Gamma national sorority, founded at Monmouth College in 1870, in 1931 established, as a memorial to its founders, a library fund in the amount of \$3,750. The income from this fund is used each year in the purchase of books for the library.

THE KILLOUGH LECTURE FUND

Hon. W. W. Stetson of Auburn, Maine, a few years ago, by the gift of \$5,000 endowed a fund to be known as the "Killough Lecture Fund." This provides for bringing before the students of Monmouth College from time to time prominent men.

Life on the Campus

RELIGION ON THE CAMPUS

LIFE on Monmouth College campus is visibly influenced by the close bonds that exist with the United Presbyterian Church of North America.

Monmouth College recognizes that the only true wisdom is knowledge sharpened by Christian experience. It feels an obligation to the student and to the world to present Christianity as a way of living as well as a way of worship. Many of the activities on the campus are dedicated to this proposition.

CHAPEL SERVICES

Services are held daily in the College Chapel under the direction of President Grier. Every student, except those excused by the faculty, goes to chapel. A Chapel Choir is especially trained to present the musical background for the daily chapel worship.

Vesper services, at which attendance is required, are held one Sabbath each month. President Grier preaches and presides at these services.

THE CHRISTIAN ASSOCIATIONS

The Y. W. C. A. and the Y. M. C. A. are active on the campus. These two groups support the Monday evening college prayer meeting, the "Religious Emphasis" period, and other religious activities. They contribute in many ways to the social and religious life of the college. An important work of the Christian Associations is to welcome the new students to the campus. The new student coming to Monmouth may expect to be greeted by these organizations within the first few days of his arrival. The President of the Y. W. C. A. during the year has been Miss Edith Erickson, Sheridan, Illinois. The President of the Y. M. C. A. has been Milton Sage, Wilmington, Illinois.

C. C. A.

Throughout the history of the College a religious meeting has been sponsored each week by the students. This meeting known familiarly as the "C. C. A. (Campus Christian Association) Meeting" is held on Monday evenings. A good attendance, on occasions nearly half the student body, shows that the meetings are appreciated.

ICHTHUS CLUB

Ichthus Club is the organization of men and women who have enlisted their lives in one of the professions of Christian leadership. It offers devotional meetings, fellowship, and other organized activities to its members.

RELIGIOUS EMPHASIS PERIOD

In addition to guest speakers at the chapel services from time to time, a special period each year is devoted to an emphasis upon the spiritual needs of the students. The services of an appealing Christian minister are secured. He makes daily appearances before the student body, and engages in personal counselling with the student who seeks his guidance. The guest minister for "Religious Emphasis Period" in February, 1951, was Reverend Alexander Fleming of Steubenville, Ohio.

COLLEGE AND STUDENT ORGANIZATIONS

LITERARY SOCIETIES

In her early days Monmouth had four literary societies, the Ecclitean and Philadelphian for men, and the Amateur des Belles Lettres and Aletheorean for women. These societies were ably conducted and the work done in them was a very important part of the college training. Because much of the work formerly done by the literary societies has been taken over by other organizations or departments of the college, interest in the literary societies declined and these organizations have ceased to exist. The society halls on the third floor of Wallace Hall in recent years have been used by the Department of Speech and for social gatherings.

LECTURE-ARTIST COURSE

A Lecture and Artist Course is maintained which enables the students to hear distinguished lecturers and professional talent in music and art. This course is under the management of a faculty committee.

STUDENT ASSOCIATION

This organization of the student body directs such student activities, and regulates such matters of student conduct as fall within its province. Its officers are president, vice president, secretary, and treasurer. The president of the Student Association during the past year has been Lyle Hoover of Oskaloosa, Iowa.

The Student Council, through which the organization functions, consists of the following members: The officers of the Student Association, the several class presidents, one representative from each class, student representatives of the Athletic Board, editor of the Oracle, president of the Forensic Board, and dormitory house presidents.

COLLEGE PAPER

The Oracle, a weekly paper, issued by the students, furnishes opportunity to cultivate a literary taste and spirit, and gain practice in news gathering, editing, proof reading, advertising and other features of newspaper work. The editor during 1950-51 was William Apitz of Rockford, Illinois.

FRATERNAL ORGANIZATIONS

Eight sororities and fraternities have been authorized by the Senate of the College, and are functioning under faculty supervision. Four of these, Kappa Kappa Gamma, Pi Beta Phi, Alpha Xi Delta, and Kappa Delta are for women, while the other four, Sigma Phi Epsilon, Alpha Tau Omega, Tau

Kappa Epsilon and Theta Chi, are men's organizations. All groups are affiliated with the national organizations of the same names.

Kappa Kappa Gamma and Pi Beta Phi, two outstanding national sororities, were founded on the Monmouth campus.

THE RIFLE CLUB

The Rifle Club operates to give beginning and advanced instruction in gallery rifle shooting. It has a range, rifles, and other equipment, and is affiliated with the National Rifle Association.

HONORARY FRATERNITIES

SIGMA OMICRON MU

This is a permanent organization developed from the earlier Liberal Arts Club. Its members are those who rank highest in scholarship. Its purpose is to foster intellectual achievement. Only juniors and seniors who have earned a specified number of grade points, and have consistently maintained this high standard, are eligible for membership.

PHI ETA MU

Phi Eta Mu is an honorary freshman scholastic fraternity founded to promote high scholarship among the men of the freshman class. Any freshman carrying at least twelve hours of college work, who makes an average of three and one-half grade points per semester hour during the first semester of his freshman year, or who shall make this average over the entire year, is eligible for membership. The organization of the fraternity in 1931 was sponsored by Dr. Beveridge, now faculty adviser.

PI GAMMA PI

Pi Gamma Pi is an honorary scholastic sorority organized to encourage high scholarship among women of the freshman class. A girl carrying at least 12 hours of college work must make an average of 3.5 for the first semester of her freshman year or for the first and second semesters combined. The girl who is taken into Pi Gamma Pi remains an active member as long as she is a Monmouth student. Miss Barr, who organized Pi Gamma Pi, serves as its faculty adviser.

PI KAPPA DELTA

For a number of years Monmouth's women belonged to one honorary national forensic society, Pi Kappa Delta, while the men belonged to another, Tau Kappa Delta. In 1929, to unify the forensic activities, both groups united with Pi Kappa Delta. Membership in the local chapter is limited to students who have represented the college for two years in intercollegiate oratorical or debate contests. A jewelled key, the emblem of membership, is awarded by the college each year to those who have become eligible.

SIGMA TAU DELTA

In February, 1926, the Rho Alpha Chapter of the Sigma Tau Delta professional English fraternity, was organized at Monmouth with four faculty and twelve student members. Membership requires an average grade in all college work not lower than "B". The purpose of the fraternity is to encourage creative writing among its members. Monthly literary programs are

held from October to May at which original papers are presented, followed by discussion and criticism.

TAU PI

Tau Pi is a women's organization corresponding to Mortar Board on other campuses. It was founded by Dean Mary Ross Potter a number of years ago. Girls who achieve the finest ideals of womanhood are chosen at the end of their junior year, and make up the active membership of the organization during their senior year. Tau Pi makes an annual award to the "most outstanding freshman woman."

PI ALPHA NU

Pi Alpha Nu is an organization of campus musicians dedicated to the promotion of closer fellowship among musically-inclined individuals. It encourages higher standards of study, work and performance. Admission comes after try-outs to demonstrate musical achievement.

INTERCOLLEGIATE FORENSICS

For many years Monmouth College has sponsored a program of intercollegiate forensics, for both men and women. Representatives of the college enter competition in the fields of debate, oratory, extempore speaking and discussion.

The forensics team participates in a large number of tournaments each year, including the important Pi Kappa Delta Province Tournament and Pi Kappa Delta National Tournament. Orators from Monmouth regularly enter competition in the famed Interstate competition.

In addition to intercollegiate competition, members of the forensic teams cooperate in sponsoring the Freshman Public Speaking Contest, campus debates, and the annual Speech Week on the Monmouth campus.

DRAMATIC CLUBS

CRIMSON MASQUE

Crimson Masque is the dramatic club of Monmouth College. It was organized in 1925 and its purpose is "to acquire an appreciation of good drama, skill in acting and producing plays, and to develop poise and power through self-expression." Students are eligible at the beginning of the second semester of the freshman year and are admitted to membership after extensive try-outs in acting and stagecraft. (See Department of Speech.) Crimson Masque occupies the college Little Theatre and owns all theatrical equipment, fixtures and furnishings in the building. Under the supervision of the faculty director, the club presents several public and laboratory productions during each school year.

NATIONAL COLLEGIATE PLAYERS

This is a national honorary dramatic fraternity which represents the organized educational theatre in America. National Collegiate Players joins together "trained college men and women" who "will serve as an intelligent nucleus to better and to further the interests of dramatic activities in the United States." Students who belong to Crimson Masque are eligible for

membership in the second semester of the junior year provided they have earned a certain number of points in various dramatic activities and are elected by the local chapter. Elections must also have the approval of the national officers of National Collegiate Players.

DEPARTMENTAL GROUPS

THE INTERNATIONAL RELATIONS CLUB

This club consists of the students of the history and political science departments who are interested in the knowledge of the life, problems and aspirations of other people than our own. Monmouth is one of approximately forty colleges in the United States affiliated with the Institute of International Education of New York City and with the Carnegie Endowment for International Peace.

PHI ALPHA THETA

The Beta Chapter of Phi Alpha Theta, national honorary history fraternity, was organized at Monmouth in 1948, replacing Zeta Kappa Epsilon. Membership is limited to history students of high scholastic standing. By means of regular meetings and a variety of activities, the fraternity attempts to stimulate an intelligent interest and participation in historical research.

BETA BETA BETA

The Gama Pi Chapter of Beta Beta Beta, a national honorary biological fraternity, was recognized on the campus in 1945. The purpose of this organization is to promote scholarship and introduce students to methods of biological research. Active membership is limited to students with an active interest in biology who have completed three biology courses, and whose scholastic average for all courses is higher than that of the general college average. A number of provisional members are elected among students who have not yet met these requirements. Frequent meetings are held throughout the year where reports of original work or reviews of biological literature are given by students or by visiting speakers.

MONMOUTH COLLEGE CHAPTER OF STUDENT AFFILIATES OF THE AMERICAN CHEMICAL SOCIETY

The membership is limited to students who are majoring in chemistry. Activities of the student affiliates include monthly meetings, organization and presentation of exhibits, planned tours of industrial and research chemical laboratories, and participation in the meetings of the Illinois-Iowa Section of the American Chemical Society.

The monthly meetings give the members the opportunity to gain experience with the organization and presentation of chemical discussions. Distinguished chemists from university and industrial laboratories are invited to participate in one or more of the meetings each year.

The organization and presentation of exhibits provide members with the opportunity to express originality and initiative, as well as to gain experience in cooperating with members of other scientific organizations.

Planned tours of industrial and research chemical laboratories provide the members with the opportunity to gain first-hand knowledge of application

of theory and techniques studied in the lecture and laboratory work.

The members of the Student Affiliate Chapter gain an acquaintance with the functioning of a senior group through participation in the meetings of the Illinois-Iowa Section. They have also at the meetings of this section the opportunity to meet chemists with years of experience, as well as the privilege of hearing chemists of national prominence discuss original research accomplishments.

GOSPEL TEAMS

To give students an opportunity to express their Christian convictions, a Gospel Team program is maintained each year. This activity is not limited to Bible majors. Students from all departments interested in Christian service participate. The teams conduct a variety of church services, lead young people's meetings, visit the County Home and provide leadership for many of the campus Christian meetings. Two cars, gifts of Dr. Samuel Fulton of West Allis, Wisconsin, provide transportation for the groups.

MUSIC ORGANIZATIONS

THE CHOIRS. *The Vesper Choir* appears at the monthly vesper service and at other important religious and academic gatherings. Membership is limited to 64 singers. *The College Chorus* is open to all students. It assists the Vesper Choir in one or two of the monthly vespers and prepares two concerts during the school year. *The College Chorale* sings at the daily chapel services and gives concerts both on the campus and in nearby communities. The *Monmouth College Choir* is the traveling choir which is chosen from the Vesper Choir. It takes an extended tour each spring. College credit is granted for participation in these choirs.

THE ORATORIO SOCIETY, an extra-curricular group, presents annually Handel's Messiah and some other major choral work. Membership is open to all students.

THE BANDS. The two *Monmouth College Bands* are the Concert Band and the Service Band. The latter group plays for the athletic contests, Homecoming parades and similar events. Two full years of participation in this band are rewarded by an "M" sweater. The Concert Band is a repertoire organization. It aims to help the student become acquainted with a variety of music and to be trained in the art of directing. Plenty of opportunity for student directors to appear in public is guaranteed by weekly outdoor concerts given in the Spring.

THE ORCHESTRA. The symphony orchestra gives at least two full concerts each year. The members of this group are privileged to participate in various ensemble groups at public concerts during the year. This greatly increases the opportunity and variety of performance, as well as the individual responsibilities. Academic credit is granted for participation in these organizations.

Athletics and Health

ATHLETICS at Monmouth are organized to benefit as many students as possible. Under the guidance of the Department of Physical Education every student receives in his first two years a thorough course in physical education, as well as basic training and participation in a variety of popular sports.

Monmouth College is a member of the Midwest Intercollegiate Athletic Conference. Monmouth participates regularly against Knox College in Illinois; Coe, Cornell and Grinnell Colleges in Iowa; Beloit, Ripon and Lawrence Colleges in Wisconsin; and Carleton College in Minnesota. Competition is carried on in football, basketball, track, swimming, golf, tennis, and baseball. In recent years a rifle team has been formed which meets other schools, and is affiliated with the National Rifle Association. Both men and women shoot in this competition.

Part of the reason for the success of the "Fighting Scots" in intercollegiate competition is found in the major emphasis placed on intramural competition. Every student takes part, if he desires, in one or more sports such as touch football, basketball, hand ball, volleyball, badminton, softball, track, swimming, golf, and tennis. This program is flexible, however, and in accordance with the needs and interests of students in the college various sports may be added from time to time.

Teams are organized to represent various groups in the college: residence halls, fraternities, town residents, non-fraternity men, married men, and other similar groups. Rules are compiled, schedules arranged, officials appointed, and equipment provided through the Department of Athletics. Suitable awards are provided in each sport.

ATHLETIC CONTROL

General oversight over all athletic activities is exercised by an Athletic Board, composed of two trustees, two members of the Alumni Association, two students and seven members of the faculty.

WOMEN'S ATHLETIC ASSOCIATION

A program matching that for the men has been set up for the women of the college. With the expansion of the Department of Physical Education for Women in 1946 has come increased opportunity for the young women of the college to participate and secure instruction in many types of games, sports and dancing.

The Women's Athletic Association is affiliated with the National Athletic Conference of American College Women. Its purpose is to promote the physical education of Monmouth women by:

1. The formation of good health habits.
2. Promotion of interest in games and all forms of activity which make

for increased physical efficiency.

This organization, under the supervision of the Women's Athletic Director, sponsors archery, hiking, swimming, tennis, golf, basketball, hockey, and other sports.

HEALTH SERVICES

Monmouth College is vitally concerned to prevent sickness and promote good health among the students. Medical facilities are provided so that every student may be able to maintain his physical efficiency at a high level at all times, and the student who is ill may have good care in short order.

The completion of Winbigler Residence Hall for Women marked a mile-stone in the health program for Monmouth College students. The ground floor of the rear wing of the building is given over to a well-equipped infirmary. The integral parts of the installation are a dispensary, a treatment room, diet kitchen, and five standard hospital rooms, one containing a four-bed ward. It is possible to accomodate a maximum of twelve women patients. At the present time the use of the infirmary for hospitalization is restricted to the young women of the college. Hospitalization for the men, when necessary, is provided at the city hospital.

Dispensary facilities are available for all students. A physician is in residence near the campus giving full time to the health service of the College. A registered nurse is also in residence on the dispensary floor of the dormitory, so that twenty-four hour medical service is available to meet emergencies.

From the time the new student submits the report of his medical examination at home until he leaves the campus, he is provided with excellent medical supervision. All these services are included in the tuition paid each semester by the student.

Outline of Work of Departments

COURSES taken in the several years are numbered as follows:

100-199 courses primarily for freshmen.

200-299 courses primarily for sophomores.

300-399 courses primarily for juniors and seniors.

APPRECIATION OF ART

THOMAS HOFFMAN HAMILTON, Professor

HARRIETT PEASE, Instructor

MARTHA M. HAMILTON, Instructor

This department aims to lead students to acquire that interest in art which is a mark of a liberal education. The courses are designed to furnish a foundation for the development of individual taste. Emphasis is placed on the vital connection between art and music, literature, religion, government, and other aspects of human society, past and present. Illustrated lectures, library reading, and study of photographs form the method of instruction. No courses are offered in practical art.

The field of concentration in art consists of:

- (a) A departmental unit of at least 24 hours, including 101-102. Eight hours of the 24 must be in courses numbered 300.
- (b) Related courses totaling 16 hours chosen from one of the following departments: Classics, education, English, history, music, philosophy, religion.

It is a great advantage for students concentrating in art to have a reading knowledge of Italian, French and German.

INTRODUCTORY COURSES

101. SURVEY. A comprehensive course dealing with the art of Egypt, Mesopotamia, Greece, Rome, the Early Christian, Byzantine and Romanesque periods. First semester. Two hours.

102. SURVEY. A continuation of 101, through the Gothic, Renaissance, and Post-Renaissance periods. Second semester. Two hours.

103. APPROACH TO ART. This course, for the general student rather than for art majors, aims to present the principles of appreciation of architecture, painting, and sculpture. Given each semester. No prerequisite. Two hours.

COURSES IN SPECIFIC ARTS

201. ARCHITECTURE. Ancient, mediaeval, and Renaissance architecture as a basis for appraising contemporary architecture. First semester. Three hours.

202. SCULPTURE. A review of the historical styles of sculpture, with special emphasis on American sculpture. Second semester. Three hours.

203. PAINTING. A study of painting from ancient times until 1500 A. D. First semester. Three hours.

204. PAINTING. From 1500 A. D. to the present. Second semester. Three hours.

206. PRINTS AND DRAWINGS. A study of prints and drawings with emphasis on picture structure. Second semester. Given in 1952-53 and alternate years. Two hours.

211. DESIGN. A study of the fundamental elements and principles applied to costume and interior design. An analysis of each student's individual problems in relation to costume is stressed. First semester. Given each year. Two hours.

212. HISTORY OF INTERIOR DESIGN AND FURNITURE. A survey of interior design, furniture and decoration from prehistoric to modern times. Emphasis is placed upon the contemporary use of various styles. Second semester. Given each year. Two hours.

316. AMERICAN FURNITURE AND DECORATION. Prerequisite: Art 211 and 212. Second semester. Two hours.

316. HOUSE PLANNING AND DECORATION. A study of house planning and building, interior and exterior, and of its decoration and furnishing. Special emphasis is placed upon contemporary materials and methods. Prerequisite: Art 211, 212. Given alternate years with Art 314. Two hours.

COURSES IN SPECIFIC PERIODS OR COUNTRIES

321. THE ART OF THE SPANISH RENAISSANCE. First semester. Two hours.

322. CONTEMPORARY ART. Twentieth century painting, architecture, and sculpture with special emphasis on America. Second semester. Two hours.

323. THE ART AND CULTURE OF FRANCE. First semester. To be given in 1951-1952 and alternate years. Two hours. Not open to freshmen.

325. BRITISH ART. First semester. To be given in 1952-53 and alternate years. Two hours.

326. ORIENTAL ART. India, China, and Japan. Prerequisite: junior standing or consent of instructor. Second semester. To be given 1951-1952 and in alternate years. Two hours.

327. AMERICAN ART. First semester. Three hours.

328. GREEK ART. Second semester. Three hours.

331. THE ART OF THE FLORENTINE RENAISSANCE. First semester. To be given in 1952-1953. Three hours.

332. THE RENAISSANCE IN VENICE. Second semester. To be given in 1952-1953. Three hours.

333. NORTHERN RENAISSANCE. FLEMISH PAINTING. First semester. To be given in 1951-1952. Two hours.

334. NORTHERN RENAISSANCE. DUTCH AND GERMAN PAINTING. Second semester. To be given in 1951-1952. Two hours.

BIBLE AND RELIGION

HOWARD M. JAMIESON, JR., Assistant Professor

C. DONALD VOGEL, Assistant Professor

JOHN EASTWOOD, Assistant Professor

with the assistance of

PROFESSOR HAROLD J. RALSTON, Department of Classics

Courses in this department have four main objectives:

1. To acquaint students with the Bible.
2. To assist students in their quest for moral and religious certainty.
3. To help students to discover the role of religion in contemporary life, personal and social.
4. To prepare students for the varied tasks of lay leadership and build a foundation for graduate work in the case of those choosing careers within the Church.

REQUIREMENTS FOR GRADUATION

Five hours of work in Bible and Religion. Of the five hours required for graduation, two must be completed by the end of the freshman year, and the other three must be taken in the sophomore, junior, or senior year.

The field of concentration in Bible and Religion consists of:

- (a) A departmental unit of at least 24 hours.
- (b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: art, classics, education, English, history, music, philosophy and psychology, social science, and speech.

BIBLE

101. JESUS. A study of the life, character, and teachings of Jesus Christ as recorded in the four Gospels. First semester and second semester. Two hours.

102. PAUL. A study of the life, character, and teachings of the Church's foremost interpreter of the thought and spirit of the Master. Second semester. Two hours.

103. LIFE AND LITERATURE OF THE NEW TESTAMENT. A general introduction to the study of the world's greatest book and best seller. First semester. Two hours.

301. **BACKGROUND OF THE BIBLE.** A study of the conditions out of which our sacred Scriptures developed, familiarizing the student with the land and the people that produced the Book; the story of how this Book was made, transmitted, translated; practical consideration of the ways in which the Bible may be read and understood. First semester. Three hours.

302. **LIFE AND LITERATURE OF THE OLD TESTAMENT.** A survey of the history of the Hebrew people as revealed in the literature of the Old Testament and as seen against the background of world history with special emphasis on the great men of faith. Second semester. Three hours.

307, 308. **GREEK NEW TESTAMENT.** (See Greek 307, 308, Department of Classics.) First semester and second semester. Three hours.

311. **THE PROPHETS.** A study of the prophetic movement in Israel with emphasis on the chief characteristics of the life and work of the Old Testament literary prophets. Prerequisite: Bible 301 or 302 or consent of instructor. First semester. Two hours.

312. **POETICAL BOOKS.** A study of the poetical books of the Old Testament. Prerequisite: Bible 301 or 302 or consent of instructor. Second semester. Two hours.

RELIGION

105. **BASIC BELIEFS.** A study of the fundamentals of our faith, and consideration of the chief creeds of Christendom. First semester. Two hours.

160. **CHRISTIAN LIVING.** The aim is to acquaint the student with Christian concepts of living, so that he will be enabled to meet his own personal problems with a Christian attitude and inject into the human community attitudes and practices that elevate its standards. Second semester. Two hours.

305. **CHURCH HISTORY.** A study of what the Christian Church has done in and for the world, from the apostolic age to the present, with special emphasis upon the great men who have been responsible for initiating and maintaining great movements of thought and action within the Church. First semester. Three hours.

306. **THE WORLD'S RELIGIONS.** An introduction to the history of religion, emphasizing the life and character of the founders, the philosophic development, the numerical and territorial expansion, the present faith and practice of the living religions of the world. Second semester. Three hours.

313. **PHILOSOPHY OF RELIGION.** See Department of Philosophy and Psychology.

321. **CHRISTIAN LEADERSHIP.** Intended specifically for and recommended strongly to students wishing to prepare themselves to render lay service in the Church. A general course on the history and organization and administration of the church school, principles and methods of religious education, including also a brief introduction to forms of worship, the use of the Bible, and the furtherance of missions. Three hours.

401. **THESIS COURSE.** On a subject of the student's own choosing. Open only to students who include Bible and Religion in their field of concentration. One or two hours.

402. **READING COURSE.** On problems of interest to the student. Open only to students who include Bible and Religion in the field of concentration. One or two hours.

BIOLOGY

W. MALCOLM REID, Professor

RALPH P. FRAZIER, Assistant Professor

ROBERT BUCHHOLZ, Instructor

JUNE RAWLEY, Instructor

The field of concentration in Biology consists of:

- (a) A departmental unit of at least 24 hours including Biology 403. In the pre-medical curriculum Chemistry 301 may be included in this 24 hours.
- (b) Related courses totaling 16 hours, chosen from one or two of the following departments: chemistry, mathematics, physics, philosophy and psychology, sociology.

103. ZOOLOGY. An introduction to zoology designed to give an understanding of the morphology, physiology, ecology and heredity of representative species of the animal kingdom. Special emphasis will be placed on relating these concepts to man. Open to beginners in biology. First semester. Four hours.

104. ZOOLOGY. Continuation of Biology 103. Prerequisite: Biology 103 or special consent. Second semester. Four hours.

111. GENERAL BIOLOGY. A course designed for persons not majoring in Biology. It is intended to give the student a general survey of the principles of plant and animal life as part of the foundation for a liberal education. The course covers the organization of plants and animals, their general physiology, morphology, genetics, embryology, evolution, and ecology with especial stress upon their importance to man. Open to non-biology majors. First semester. Four hours.

112. GENERAL BIOLOGY. Continuation of Biology 111. Prerequisite: Biology 111 or permission of instructor. Second semester. Four hours.

204. BOTANY. A review of the plant kingdom with emphasis on plant structure, physiology and classification. The economic importance of plants in the correlated fields of agriculture and forestry is considered. Open to beginners and advanced students in biology. Five hours.

203. GENETICS. An introduction to the study of Mendelian inheritance in plant, animal and human heredity. Prerequisites: Biology 112 or 104 or special consent. Two hours.

211. PHYSIOLOGICAL ANATOMY. Human anatomy and physiology of the skeletal and muscular systems with special emphasis on problems of a corrective and preventive nature likely to arise in the field of physical education. Prerequisite: Biology 104 or 112. Four hours.

301. BACTERIOLOGY. A general course consisting of a study of culture methods, morphology, analysis, sanitation, and disease. Prerequisites: Biology 112 or 104 or 204. Four hours.

302. HISTOLOGY. Animal tissues are studied in lecture and in half of the laboratory work. The remainder of the laboratory deals with the theory and practice of microtechnique. Prerequisite: Biology 104. Three hours.

303. PHYSIOLOGY AND HYGIENE. A study of the anatomy and physiology

of the human body. The course covers the skeletal, muscular and nervous systems. Prerequisites: Biology 104, and an elementary knowledge of chemistry or special consent. First semester. Three hours.

304. **PHYSIOLOGY AND HYGIENE.** A continuation of Biology 303. This course covers the circulatory, respiratory, digestive and urogenital systems. Prerequisites: See Biology 303. Second semester. Three hours.

305. **COMPARATIVE VERTEBRATE ANATOMY.** A detailed study of the comparative anatomy of vertebrates. Dogfish, Necturus, and cat are used as types in the laboratory. Prerequisites: Biology 306, or special consent. Four hours.

306. **EMBRYOLOGY.** A study of the embryological development of vertebrates with emphasis upon human embryology. Prerequisites: Biology 104. Four hours.

307. **PARASITOLOGY.** A study of the animal parasites belonging to the protozoan, helminth and insect groups with particular emphasis on parasites of man. Prerequisites: Biology 104. Three hours.

434. **TEACHING OF SCIENCE.** See Education 434.

401a, 401b, 401c, 401d. **RESEARCH.** Offered by special arrangement. One to four hours.

403. **SEMINAR.** Reading assignments designed to give a historical background in biology as well as some understanding of present-day and future fields of research. Open to senior biology majors and others with 20 semester hours of biology.

CHEMISTRY

WILLIAM S. HALDEMAN, Professor

GARRETT W. THIESSEN, Professor

S. PORTER MILLER, Professor

S. J. VELLENGA, Professor

BENJAMIN T. SHAWVER, Assistant Professor

The field of concentration in Chemistry consists of:

- (a) A departmental unit of at least 24 hours including courses 202 and 301.
- (b) Related courses, totaling at least 16 hours in one or two of the following departments: Biology, Mathematics, Physics, German, Education.

Monmouth's Chemistry Department is accredited by the American Chemical Society. Students majoring in chemistry will not be certified by the department chairman as having fulfilled the minimum requirements adopted by the American Chemical Society for the professional training of chemists or recommended to the graduate schools unless their transcripts include Chemistry

302, 305, 402, 405, Physics 202, Mathematics 202, and a reading proficiency in German. Chemistry 204, 406, 408 and at least a year of French are also desirable. German or French in high school will partly satisfy the language requirement.

For the student preparing for training in medicine, pharmacy, dentistry, veterinary medicine, and nursing, or as a medical technician, it is recommended that biology, physics, and a reading knowledge of German be included.

101e. GENERAL—ELEMENTARY. For beginning students to satisfy Division III, requirements for Graduation. A study of the simplest chemical elements, principles of equation writing, and stoichiometry. Simple preparations are done in the laboratory. 101 and 102 are terminal courses. Three classes and one laboratory meeting per week. First semester. Four hours.

101enl. GENERAL—ELEMENTARY. This is Course 101e without laboratory. First semester. Three hours.

101a. GENERAL—ADVANCED. Students who intend to take subsequent courses in chemistry are required to enter this course. Students expecting to enter the chemical, medical or engineering professions are permitted to enter this course without training in high school chemistry providing that the high school record of the student shows the student to have been in the upper quarter of his graduating class.

This course is a study of the fundamental principles of chemistry including equation writing, weight relations in chemical reactions, structure and properties of gases, structure and properties of liquids, molecular and atomic weights, gas volumes in chemical reactions, the Periodic System, the speed of chemical reactions, elements of chemical equilibrium, properties of solutions, subatomic structures, radioactivity, and chemical bonds. Three classes and two laboratory meetings per week. First semester. Five hours.

102e. GENERAL. This is a course primarily for liberal arts students and home economics majors. It will not satisfy the prerequisite for organic and for qualitative analysis. The course consists of three main divisions: introduction to organic chemistry, food and nutrition, and industrial chemistry. Prerequisite: Chemistry 101e, 101enl, or 101a. Meetings as for 101e. Second semester. Four hours.

102enl. GENERAL. The lecture, recitation and quiz topics and the hours of class meetings are the same as for 102e. No laboratory. Prerequisite: Chemistry 101e, 101enl, or 101a. Second semester. Three hours.

102a. GENERAL—ADVANCED. This course is a study of the descriptive phases of introductory chemistry including a brief study of carbon compounds, the halogen, nitrogen-phosphorus, alkali-metal and alkaline-earth families, together with a survey of the structure and properties of the solid state, ionization, structure and properties of colloids, metallurgy of common elements, and fundamentals of electro-chemistry. Much of the laboratory is devoted to identification of single chemicals as unknowns. Prerequisites: Chemistry 101a, or instructor's consent. Three classes and two laboratory meetings per week. Second semester. Five hours.

201. QUALITATIVE ANALYSIS. The theory and practice of the separation and identification of common metallic and non-metallic radicals by semi-micro technique. A good knowledge of elementary algebra is presupposed. Prerequisite: Chemistry 102a, Mathematics 101 and 102, or 103 and 104, or in-

structor's consent. Two classes and two laboratory meetings per week. First semester. Four hours.

202. **QUANTITATIVE ANALYSIS.** A course covering the fundamental theory and practice of gravimetric and volumetric analysis. Class periods are devoted to lecture, problems and quiz work. Laboratory time is devoted to training in accurate quantitative analysis of representative materials. Prerequisite: Chemistry 201 or Chemistry 204, or instructor's consent. Two classes and two laboratory meetings per week. Second semester. Four hours.

204. **CHEMICAL CALCULATIONS.** An intensive study of the theory and practical use of the slide rule, and its particular application to chemical problems. A standard slide rule constitutes necessary individual equipment. Prerequisites: Chemistry 101a or 101e, and 102a or 102e, and mathematics through plane trigonometry, or instructor's consent. Two class meetings per week; no laboratory. Second semester. Two hours.

204a. **CHEMICAL CALCULATIONS.** By special arrangement, slide rule theory and practice only. The chemistry prerequisite is waived. One hour.

301. **ORGANIC CHEMISTRY.** An abridged study of compounds with low molecular weights in both the aliphatic and aromatic series, and few functional groups of the commonest sorts. Intended as a sufficient premedical, preidental, or pretechnician course; and an introduction to Chemistry 302 for students preparing for graduate work in chemistry. The laboratory work is mainly the preparation of some of the more important compounds studied in the course. Prerequisites: Chemistry 102a. Three classes and two laboratory meetings per week. First semester. Five hours.

302. **ORGANIC CHEMISTRY.** A study of more complicated compounds, theories and reactions than those treated in the earlier course; including electron theory; stereoismorphism especially of sugars; structure proofs, etc. The laboratory work will be preparative, including a sample of stepwise synthesis. Prerequisite: Chemistry 301 and German 101. Schedule as for 301. Second semester. Five hours.

302nl. **ORGANIC CHEMISTRY.** By special arrangement, as lecture course without laboratory. Three hours.

305. **QUANTITATIVE ANALYSIS.** A continuation of Chemistry 202, offering work with special and instrumental methods of analysis. Prerequisite: Chemistry 202. Two classes and two laboratory meetings per week. First semester. Four hours.

307. **ELEMENTARY PHYSICAL CHEMISTRY.** A survey of the field with special emphasis on principles of biological and medical import. This course fulfills requirements for admission to the University of Illinois Medical School, and is recommended for all premedic students. It is *not* acceptable for certification according to minimum standards of the American Chemical Society. Offered in alternate years, beginning with 1950-51. Prerequisites: Chemistry 202 or 204, and 301 or special consent by instructor; Mathematics 101 and 102 or 103 and 104; Physics 101 and 102 or 201 and 202. Three classes and one laboratory meeting per week. First semester. Four hours.

401. **PHYSICAL CHEMISTRY.** A course dealing with topics on gases, liquids, and solids; analytically useful optical properties; thermo-chemistry and thermodynamics; solutions and equilibrium. Required for American Chemical Society certification. Prerequisites: Chemistry 202, 204 or equiv-

alent skill, and 301; Mathematics 201 and 202; Physics 101 and 102 or preferably 201 and 202. Three classes and one laboratory meeting per week. First semester. Four hours.

402. **PHYSICAL CHEMISTRY.** A continuation of, and supplement to, Chemistry 401. A study of chemical thermodynamics, equilibrium, kinetics, electrochemistry, and radio-activity. Required for American Chemical Society certification. Three classes and one laboratory meeting per week. Second semester. Four hours.

404. **ORGANIC QUALITATIVE ANALYSIS.** A course for the identification of organic compounds as unknowns, pure and in mixtures. Prerequisite: Chemistry 302. Two lectures and two laboratory meetings per week. Second semester. Four hours.

405. **SEMINAR.** Practice in abstracting chemical literature. Prerequisite: Senior major standing; reading knowledge of German. Two hours.

406. **RESEARCH.** Prerequisite: Chemistry 405. Arranged. Two hours.

408. **BIOCHEMISTRY.** A study of carbohydrates, fats, proteins, digestion, absorption and metabolism with their concomitant products of blood, tissues and energy. This course is introduced by a consideration of certain fundamental aspects of physical chemistry which serve for a better understanding of in vivo reactions. Prerequisites: Chemistry 301. Three class meetings per week. Second semester. Three hours.

CLASSICS

HAROLD J. RALSTON, Professor

EMMA GIBSON, Professor

C. DONALD VOGEL, Assistant Professor

LATIN

The field of concentration in Latin consists of:

- (a) A departmental unit of at least 24 hours in addition to Latin 101 and 102.
- (b) Related courses totaling at least 16 hours, chosen from one or two of the following departments: English, French, German and Spanish, history and philosophy.

101. **ELEMENTS OF LATIN GRAMMAR** For those not entering with high school Latin credits who desire a knowledge of Latin. First semester. M. T. W. Th. F. Five hours.

102. **CAESAR, SELECTED READING AND GRAMMAR.** Continuation of 101. Second semester. M. T. W. Th. F. Five hours.

203. **CICERO, SELECTED ORATIONS.** Prerequisite: Two years of high school Latin or Latin 101 and 102. First semester. Three hours.

204. **VIRGIL'S AENEID.** Prerequisite: Latin 203. Second semester. Three hours.

301. **CICERO, DE SENECTUTE AND DE AMICITIA.** Review of forms and

syntax. Roman literature. Prerequisite: Three years of high school Latin or 101-204. Three hours.

302. LIVY, SELECTIONS. Roman political development. Continuation of 301. Second semester. Three hours.

303. HORACE, ODES AND EPODES. Prerequisite: 301 and 302 or equivalent. First semester. Three hours.

304. HORACE, SATIRES, OR TERRENCE. Three plays. Second semester. Three hours.

305. TACITUS AND SUETONIUS. First semester. Three hours.

306. PLAUTUS AND LUCRETII. Second semester. Three hours.

435. TEACHERS' COURSE IN HIGH SCHOOL LATIN. For advanced students who desire recommendation as Latin teachers. Prerequisite: 303 or equivalent. First semester. Two hours.

460. PROSE COMPOSITION. Review of grammar especially for teachers. Second semester. Two hours.

GREEK

The field of concentration in Greek includes the following:

(a) A departmental unit in Greek of at least 24 hours including credit for Classics 322, Greek Literature.

(b) Related courses totaling at least 16 hours, chosen from one or two related fields with the approval of the adviser.

101, 102. ELEMENTARY COURSE. Grammar, reading and Xenophon's Anabasis. Both semesters, M. T. W. Th. F. Five hours.

201. HOMER, ODYSSEY I, IX-XI. Prerequisites: Greek 101 and 102. First semester. Three hours.

202. PLATO, APOLOGY AND CRITO. Prerequisite: Greek 201. Second semester. Three hours.

305. GREEK HISTORIANS. Selections from Herodotus and Thucydides. First semester. Three hours.

307. NEW TESTAMENT. Forms, syntax, reading. Prerequisite: ordinarily four semesters of Greek. First semester. Three hours.

308. NEW TESTAMENT. Textual and word studies, more difficult reading. Second semester. Three hours.

301, 302. READING AND THESIS COURSE. For advanced students by special arrangement.

311. GREEK PROSE. Later Greek prose, as the Septuagint, Lucian, the non-literary papyri. Prerequisite: Greek 201. First semester. Three hours.

312. GREEK PROSE. Prerequisite: Greek 311. Second semester. Three hours.

CLASSICAL CIVILIZATION

Given in English. No foreign language prerequisite.

221. CLASSICAL MYTHOLOGY. A survey of the myths most commonly alluded to in English and other literatures, and in art, music, and life. First semester. Three hours.

321. GREEK CIVILIZATION. Introduction to Greek life and thought. First semester. Two hours.

322. GREEK LITERATURE. The study in English translation of the greatest works of Greek literature with some attention to their backgrounds and authors. No prerequisites. Required of Greek majors. Two hours.

324. WORD ELEMENTS. Especially to aid in mastering technical derivatives from Greek and Latin stems. Second semester. Three hours.

ECONOMIC AND BUSINESS ADMINISTRATION

LOUIS S. GIBB, Professor

J. S. CLELAND, Professor

*RUTH MITCHELL, Assistant Professor

RICHARD PETRIE, Professor

CHARLES GAVIN, Instructor

JAMES BECK, Instructor

RUTH GRUEB, Instructor

The field of concentration in economics and business administration consists of:

- (a) At least 24 hours including Economics 201-202, 282, and at least 10 hours of courses in Economics and Business Administration numbered 300 or above.
- (b) Related courses, totaling at least 16 hours, chosen from one or two departments approved by adviser.

Students looking forward to business careers should take, in addition to Economics 201, 202 and 282, Economics 212, 363, 364, 371, 372, 374.

Students expecting to do graduate work in business administration should take in addition to Economics 201 and 202, two years of work in accounting, two semesters of business law, two years of French and German, and Economics 211, 212, 221, 351, 352, 371, 372, 374.

201. PRINCIPLES OF ECONOMICS. A general course dealing with the institutions and forces which affect production, distribution, and consumption of wealth. In the latter half of the course attention is given to present economic problems such as: money, international trade, transportation, taxation, and labor. No open to freshmen. First semester. Three hours.

202. PRINCIPLES OF ECONOMICS. Prerequisites: Economics 201 or special consent. Second semester. Three hours.

211. MATHEMATICS OF FINANCE. For a description of this course see Mathematics 211.

* Leave of absence, 1950-51.

212. **INTRODUCTION TO STATISTICS.** For a description of this course see Mathematics 212.

221. **MARKETING.** A study of methods of getting goods to consumers, Consideration is given to wholesale and retail marketing, organized exchanges, price determination and sales policies, market research, and related problems. Prerequisite: Economics 201. Two hours.

281. **PRINCIPLES OF ACCOUNTING.** An introduction to the fundamentals of accounting as applied to the construction of orderly systematic records of business dealings; methods of analyzing receipts and expenditures, of constructing balance sheets, profit and loss statements and working papers, and of determining assets and liabilities. Emphasis is placed upon the individual proprietorship. Prerequisite: Economics 201. First semester. Laboratory W. Four hours.

282. **PRINCIPLES OF ACCOUNTING.** Extensive problem work and analysis of accounting records employed in partnership and corporation accounting. Prerequisite: Economics 281. Second semester. Laboratory W. Four hours.

301. **ECONOMIC THOUGHT.** A study of the development of major economic thought and doctrines. Emphasis will be given Mercantilists, Physiocrats, Classical School, Adam Smith, John S. Mills, Alfred Marshall, J. B. Clark, Thorstein Veblen, J. A. Hobson, J. Keynes, and others. Prerequisite: Economics 202 with grade of B or higher. Two hours.

304. **INTERNATIONAL TRADE.** The theory of international trade, foreign exchange, and balance of payments. An analysis of trade restrictive devices tariffs, quotas, exchange control, clearing agreements, etc. Consideration of cooperation through International Monetary Fund and The International Bank of Reconstruction and Development. Prerequisite: Economics 202. Second semester. Three hours

352. **LABOR PROBLEMS.** A study of the problems arising out of industrial relations of the worker. A detailed analysis is made of the trade union movement and its method of effecting adjustments between capital and labor; standards of living, wages, immigration, unemployment, methods of personal management, and social security legislation. Prerequisite: Economics 202. Second semester. Three hours.

363. **BUSINESS LAW.** An introductory course presenting briefly the historical development of the common law, a survey of federal and state courts, and their jurisdiction, torts, contracts, agency, bailments, common carriers, and sales of personal property. The course is designed to aid the student in understanding the rights and obligations growing out of contractual relations as interpreted by the courts. Prerequisite: Economics 201 or junior standing. First semester. Three hours.

364. **BUSINESS LAW.** An extended analysis of the principles of law applicable to negotiable instruments, partnerships and corporations, real property, deeds, mortgages, wills, and insurance. Prerequisite: Economics 363. Second semester. Three hours.

371. **MONEY AND BANKING.** A study of fundamental principles of monetary theory and of the history and theory of banking. The course includes a discussion of current problems and recent legislation. Prerequisite: Economics 202. Economics 281 is advised. First semester. Three hours.

372. **BUSINESS ADMINISTRATION.** A study of the functions of the business

manager; the financial organization of business; departmental organization; the selection and supervision of employees; the use of scientific management; methods of cost accounting, of credit extension, of directing advertising and selling. Prerequisite: Economics 202. Economics 281 is advised. Second semester. Three hours.

374. INVESTMENT AND FINANCE. An analysis of the various types of investment securities from the viewpoint of the investor, with attention to methods of corporation finance. Some training is afforded in reading the financial page, investment technique, planning an investment program, and forecasting. Investment cases and problems will be analyzed. Prerequisite: Economics 202. Economics 281 is advised. Second semester. Three hours.

375. PUBLIC FINANCE. A study of the theories and methods of taxation; the collection and disbursement of funds by federal, state and local governments. Prerequisite: Economics 202. First semester. Three hours.

391. ADVANCED ACCOUNTING PROBLEMS. General principles of valuation; factory costs; the voucher system; problems of depreciation; valuation of current assets and liabilities; the balance sheet and profit and loss summary; branch house accounting. A seminar course with extensive problem and research work. Prerequisite: Economics 282 with grade of B or higher. First semester. One laboratory period each week. Four hours.

392. ADVANCED ACCOUNTING PROBLEMS. Additional problems in fixed asset evaluation, investments, goodwill and other intangibles, fixed liabilities, funds and reserve, estate accounting, consolidated statements, and interpretation of financial statements. Prerequisite: Economics 391. Second semester. One laboratory period each week. Four hours.

SECRETARIAL SCIENCE

101. ELEMENTARY TYPEWRITING. Instruction directed toward mastery of the keyboard and the technique of touch typewriting. Development of skill in the manipulation of the principal operative parts of the typewriter. Introduction to business letter writing. Four hours of laboratory work and two hours of class instruction per week. Two hours. Credit does not count towards graduation.

102. INTERMEDIATE TYPEWRITING. Problems and practice in letter and manuscript writing; direct dictation, tabulating, typing from rough draft, mimeographing. Prerequisite: Secretarial Science 101 or equivalent. Second semester. Four hours of laboratory work and two hours of class instruction per week. Two hours.

103. ELEMENTARY SHORTHAND THEORY. A beginning study of Gregg shorthand through the use of organized and connected shorthand material for reading and writing practice. Attainment of the knowledge and skills necessary to correct shorthand writing, with emphasis on the three thousand to five thousand most commonly used words. Prerequisite: Secretarial Science 101 or equivalent. First semester. Credit does not count toward graduation.

104. APPLIED SHORTHAND THEORY. Application of shorthand theory to the building of an adequate business vocabulary. Development of correct and rapid shorthand writing and reading habits. Instruction in the technique and practice of making typewritten transcriptions from shorthand. Prerequisite: Secretarial Science 103. Second semester. Three hours.

211. **BUSINESS ENGLISH.** A detailed consideration of and practice in the writing of all types of business letters—credit, adjustment, collection, application, recommendation, inquiry, and sales. Emphasis is placed on mechanical make-up and physical layout of letters as well as on the composition of the letter body—including persuasive power, diplomacy, and the adaption of the letter. Sophomore standing or above. Both semesters. Three hours.

301. **ADVANCED DICTATION.** Rapid dictation and transcription of business letters, general and legal materials, and articles from current literature. Emphasis on commercially satisfactory quality and quantity of stenographic productivity. Prerequisite: Minimum rate of 80 words per minute. First semester. Three hours.

302. **SECRETARIAL TRAINING AND OFFICE MANAGEMENT.** Development of executive ability and resourcefulness through problems selected from modern business. Business ethics. Definite training in secretarial duties, responsibilities, and procedures. Designed to give the secretary or junior executive an understanding of office work from the point of view of management. Prerequisite: Secretarial Science 301. Second semester. Three hours.

410. **TEACHING OF COMMERCIAL SUBJECTS.** Major emphasis on shorthand, typewriting and bookkeeping. A critical analysis of objectives, organization of materials, tests, standards of achievement, and methods of approach in teaching these subjects. Prerequisite: Secretarial Science 104 and Economics 282. First semester. Two hours.

EDUCATION

FRANK W. PHILLIPS, Professor

ALBERT NICHOLAS, Professor

MILTON M. MAYNARD, Professor

KATYE L. DAVENPORT, Instructor

The field of concentration consists of:

A-1. In the elementary field a departmental unit of at least 24 hours including Education 201, Ed. 232, Ed. 331, Ed. 305 and Ed. 306, either Ed. 313 or Ed. 335, and Ed. 401.

2. Subject matter courses which meet the certification requirements of the State of Illinois.

B-1. In the secondary field a departmental unit of at least 24 hours including Education 201, Ed. 232, Ed. 332, Ed. 311, Ed. 314, either Ed. 307, Ed. 335, or Ed. 313, and Ed. 401.

2. A major of 32 hours in one subject matter field, and a minor of 16 hours, or three minors of 16 hours each, two of which must be in related fields. Those preparing to teach in the secondary schools are advised to major in a subject matter field rather than in Education.

Education 401 (Student Teaching,) is open to seniors only. A student wishing to enroll in Education 401 should first consult the head of the Department of Education and fill out the proper form for making application.

201. **PRINCIPLES OF EDUCATION.** An introductory course designed to orient the student as to the aims of education and the technique of learning

and teaching. Primarily for sophomores, not open to juniors and seniors. Each semester. Three hours.

232. EDUCATIONAL PSYCHOLOGY. A study of individual differences, conditions of effective mental work, the laws of learning with special reference to their bearing upon effective learning and teaching. Prerequisite: Education 201 or Psychology 221. Each semester. Three hours.

305. ELEMENTARY EDUCATION. A study of the elementary school, its history, purpose, organization and place in the American system of education with special reference to modern trends in elementary education. Prerequisite: Education 201 and 232. First semester. Three hours.

306. PRINCIPLES OF TEACHING IN ELEMENTARY SCHOOLS. A study of the principles and methods of teaching and management in the elementary school. Prerequisite: Education 201, 331 and 305. Second semester. Three hours.

307. EDUCATIONAL ADMINISTRATION. The local school system; the duties of superintendent, principal, and teachers; the curriculum and the supervision of instruction; federal and state support of education; the local unit and its relation to the state. Prerequisites: Education 201 or 335 and junior standing. Second semester. Three hours.

311. PRINCIPLES OF SECONDARY EDUCATION. A study of the major problems of high school teaching and administration. For juniors and seniors. Prerequisite: Education 232. Each semester. Three hours.

313. HISTORY OF EDUCATION. A study of the development of educational thought and educational institutions. For juniors and seniors. First semester. Two hours.

314. PRINCIPLES OF TEACHING IN HIGH SCHOOL. A study of the principles and methods of teaching in secondary schools. Primarily for seniors, open to juniors. Prerequisites: Education 332 and 311 or 313. Each semester. Three hours.

331. CHILD PSYCHOLOGY. A study of child psychology with special reference to the growth and development of the school child. Prerequisite: Education 232. First semester. Two hours.

332. ADOLESCENT PSYCHOLOGY. A study of psychology with special reference to the problems arising during the junior and senior high school years, and the early years in college. Prerequisite: Psychology 221, or 232. Second semester. Two hours.

335. MEASUREMENT AND GUIDANCE. The study of guidance techniques, including the administration and interpretation of tests. For juniors and seniors. Each semester. Three hours.

401. STUDENT TEACHING. This course provides opportunity for the prospective teacher to observe, and to participate in, the instructional and administrative activities of a public school class room. Conferences with the school principal, the class room teacher and the director of student teaching supplement these experiences. Each semester. Five hours credit.

Regulations governing appointment to student teaching:

1. Appointment is limited to members of the senior class.
2. Applicants must have been in residence for at least one semester, have

completed eight hours in required education courses with a grade point average of 2.5, have an average grade of "C" in the field of concentration and in all college work previously taken, and have the recommendation of the college department corresponding to the subject in the high school in which teaching is to be done.

3. Teaching assignments will be in the field of concentration but may be in either the major or related fields.
4. Prerequisites:

A. For elementary school teaching:

Education 201 or 232.

Education 331.

Education 305.

Education 306 (may be taken just before or concurrently).

B. For high school teaching:

Education 311 or 313.

Education 232.

Education 337.

Education 314 (may be taken just before or concurrently).

The following courses in special methods may be taken in cooperating departments:

410. THE TEACHING OF COMMERCIAL SUBJECTS. (See Secretarial Science 410).

430. THE TEACHING OF ENGLISH. (See English 430).

432. THE TEACHING OF MATHEMATICS. (See Mathematics 432).

433. THE TEACHING OF FRENCH. (See French 433).

434. THE TEACHING OF SCIENCE IN THE SECONDARY SCHOOL. A course offered by the Science Departments of the College, covering the objectives, materials, methods and techniques involved in the teaching of science at the secondary level. Prerequisites: fourteen hours of science credit and Junior Class standing. Second semester. Two hours.

435. THE TEACHING OF LATIN. (See Latin 435).

439, 440. THE TEACHING OF MUSIC. (See Music 439, 440).

442. THE TEACHING OF SPEECH. (See Speech 442).

452. METHODS OF TEACHING SOCIAL STUDIES. (See History 452).

454. METHODS OF TEACHING PHYSICAL EDUCATION. (See Physical Education 454).

460. THE TEACHING OF SPANISH. (See Spanish 460).

465, 466. THE TEACHING OF INSTRUMENTAL MUSIC. (See Music 465, 466).

CERTIFICATION REQUIREMENTS

Copies of the provisions of the Illinois State Certifying Law are available for distribution in the office of the Department of Education. The provisions of the certifying laws of all states are on file and available for examination.

ENGLISH

C. A. OWEN, Professor

EMMA GIBSON, Associate Professor

ADELE KENNEDY, Associate Professor

BERNICE FOX, Assistant Professor

THOMAS DALE, Assistant Professor

RALPH ECKLEY, Instructor

The field of concentration in English consists of:

- (a) A departmental unit of at least 24 hours above the freshman requirement, including 201, 202, and 204, and at least three of courses 313, 314, 315, 316, 401, and 403.
- (b) Related courses totaling at least sixteen hours, to be chosen from one or two departments with the approval of the English adviser.

101, 102. FRESHMAN ENGLISH. During the freshman year, the student reviews the elements of English grammar, studies the mechanics of English composition, and practices the art of writing; weekly themes are required. Attention is given to the improvement of the student's vocabulary and to facility in self-expression and self-correction. The course also provides an introduction to various types of literature, including the essay, the short story, the drama, the novel, poetry, and biography. 101 is prerequisite to 102. Both semesters. Three hours.

NOTE: Both of the above courses are required for all freshmen.

201. SURVEY OF BRITISH LITERATURE. British prose and poetry from their beginnings to 1800. Prerequisite: 101 and 102. First semester. Three hours.

202. SURVEY OF BRITISH LITERATURE. Prose and poetry of Britain from 1800 to the present. Prerequisites: Freshman English and English 201. Second semester. Three hours.

204. SURVEY OF AMERICAN LITERATURE. A study of our national letters from colonial days to the present. Prerequisite: 201, except for upper-classmen with satisfactory records in English 101 and 102. First and second semester. Three hours.

207, 208. JOURNALISM. During the first semester, students are introduced to the elements of theory and practice of newspaper writing. Readings in the metropolitan dailies are required and discussed. The writing and criticism of news stories are stressed. During the second semester, the work of the first semester is continued and extended by practice work in news features, interviews, feature writing, and editorial comment. Prerequisite:

first semester, English 101, 102. Prerequisite, second semester, English 207. Three hours each semester.

211. BUSINESS ENGLISH. See Secretarial Science 211.

NOTE: Upper college course prerequisites: Qualified students may apply for instructor's approval to waive the usual prerequisites.

300. ADVANCED COMPOSITION. A course in practical writing for those who feel the need of more training in this field, but who are not prepared to attempt strictly creative effort. For reports and research papers, students may choose individual projects in line with their own interests. Emphasis will be placed upon assembling and organizing material, and presenting it with clearness and force. Offered the first semester if at least six students register for the course. Two hours.

301. MODERN BRITISH PROSE. A study of contemporary English thought as found expressed in books and current periodicals. Open to upperclassmen, and to sophomores who have shown special ability in English 101, 102. First semester. Two hours.

302. MODERN AMERICAN PROSE. Continuous with English 301, but may be taken separately. The purpose is to assist the student to interpret the contemporary scene through the reading of current periodicals and significant new books. Prerequisite: as in 301. Second semester. Two hours.

303. MODERN BRITISH POETRY. A survey of the field of British poetry since 1900. The poetry of the World Wars, the Celtic Revival and other movements are studied as well as the thought and art of the leading poets. Prerequisite: English 201 and 202. First semester. Two hours.*

304. MODERN AMERICAN POETRY. The purpose of this course is to give an understanding of American life today as interpreted by the leading poets of the century. Robinson, Frost, and Sandburg are emphasized. Various types of writers and verse form are considered as an expression of the age. Prerequisite: English 204. Second semester. Two hours.*

305. CREATIVE WRITING. POETRY. A study in the theories and practice of the art of versification. Prerequisite: the written approval of the instructor. First semester. Two hours.

306. CREATIVE WRITING. PROSE. The purpose of this course is to encourage self-expression through writing. It is open only to students with creative ability and a desire to perfect their style. Written approval of instructor is required for admission. Assigned readings are given to stimulate thought, to serve as models of style, and to familiarize the students with the types of work finding a market in the magazines of today. However, the greatest freedom is permitted as to the kind of writing done. Second semester. Two hours. This course may be repeated for credit.

307. THE NOVEL. A study of the English novel from its beginnings to 1860. Prerequisite: 201, 202 and 204. First semester. Two hours.*

308. THE NOVEL. Continuation of the above from 1860 to the present time. Prerequisite: as in 307. Second semester. Two hours.*

309. SURVEY OF THE EUROPEAN DRAMA. Lectures on the leading dramatists from Aeschylus to Ibsen. The readings include the work of Greek

Roman, French, German, and Spanish dramatists. Prerequisite: English 201, 202, and 204. First semester. Two hours.

310. SURVEY OF THE MODERN DRAMA. A study of modern dramatists including Ibsen, Tolstoy, Echegaray, Benavente, Pirandello, Shaw, Coward, Robert Sherwood, Maxwell Anderson, Rice, O'Neill, and others. Prerequisites as in English 309. Second semester. Two hours.

311. GREAT BOOKS AND WRITERS. A course in comparative literature, including translated masterpieces from Egypt, Greece, Rome, Palestine, Persia, and India, both prose and poetry. Much effort is spent to recapture the spirit that produced and received the material to be studied. Prerequisite: English 201. First semester. Two hours.*

312. GREAT BOOKS AND WRITERS. A continuation of the above, with extensive library readings and class discussions of the best literary productions of Europe and the Near East from 800 to 1900. The problem is: What is great literature, and how does it affect the world? Prerequisite: English 201.*

313. SHAKESPEARE. Twenty plays and the sonnets. Prerequisite: English 201. First semester. Three hours.*

314. THE ENGLISH ROMANTIC MOVEMENT. English prose and poetry of the Romantic school, with emphasis upon the works of Wordsworth, Coleridge, Byron, Shelley, and Keats. Prerequisite: English 202. Second semester. Three hours.*

315. MILTON. The minor poems, the epics, and several essays. Prerequisite: English 201. First semester. Three hours.

316. TENNYSON AND BROWNING. Prerequisite: English 202. Second semester. Three hours.

319, 320. THE SHORT STORY. An extensive study of the great short stories of the world. First semester—an anthology, with library readings in Poe, Hawthorne, Kipling, and others. Second semester—a study of one author, with supplementary readings, chiefly from European writers. The student is required to justify his tastes in this field. Open to upperclassmen each semester. Two hours.

321. SEVENTEENTH CENTURY LITERATURE. Prerequisite: British Survey. English 201. First semester. Three hours.

322. EIGHTEENTH CENTURY LITERATURE. Prerequisite: English 201. Second Semester. Three hours.

352. INTRODUCTION TO CRITICISM. A study of literary standards, especially as these may be applied to British and American letters. Open to juniors and seniors, with the instructor's approval. Second semester. Three hours.

354. DANTE IN ENGLISH. A study of *The New Life* and *The Divine Comedy*. Open to juniors and seniors, with the instructor's approval. Second semester. Three hours.

401. CHAUCER. His language and writings, especially *The Canterbury Tales*. Prerequisite: English 201. First semester. Three hours.*

403. ENGLISH PHILOLOGY. The history of the origin, structure and chief modifications of the English language. Open only to upperclassmen with major or minor requirements in any language. First semester. Three hours.

430. THE TEACHING OF ENGLISH. A critical study and evaluation of present and possible methods of teaching English in junior and senior high school. The secondary curricula of Illinois and other states are given special attention, modern trends in this field investigated, and serious effort made to discover how material may be thoroughly mastered and attractively presented. Especially for upperclassmen who have majored in English or in a related field. Second semester. Two hours.

* Not offered in 1951-52.

GEOLOGY

WILLIAM R. PAINE, Assistant Professor

The following courses are planned to be stimulative to interest in the earth sciences, whether as pre-engineering course-training or for the pedagogic and general culture values to be derived therefrom. They are arranged in sequence. Students who plan to elect earth science as a field of academic concentration, or who are interested in the field of professional geology, should confer with the head of the department as soon as possible upon entering college so as to develop a broad and well-balanced scheme of studies.

The field of concentration in geology consists of:

- (a) A departmental unit of not less than 24 hours credit including Geology 401 and 402. (Not including 151, 152.)
- (b) Related courses, totaling at least sixteen hours credit. These may be chosen with the approval of adviser, but must include 151, 152.

101. PHYSICAL GEOLOGY. Dynamic and structural geology. This has to do with the significant surface and sub-surface features of the earth crust and the agencies which have combined to bring about present earth conditions. A laboratory accompanying tends to support the lecture material. First semester. Four hours.

102. HISTORICAL GEOLOGY. A study of the divisions of geologic times and their characteristics. A laboratory accompanying tends to support lecture material. Prerequisite: Geology 101. Second semester. Four hours.

151. COLLEGE GEOGRAPHY. Earth forces as determining factors in geography. First semester. Three hours.

152. COLLEGE GEOGRAPHY. Physical Geography and Human Ecology. Prerequisite: Geology 151. Second semester. Three hours.

201. MINERALOGY. Crystallography, physical and chemical properties of minerals. Classification and occurrence of minerals. Identification of minerals by physical properties. Sight recognition of common minerals required. Prerequisite: Geology 201. Two hours.

301. METALLIFEROUS ECONOMIC GEOLOGY. Prerequisite: Geology 101, 201, and 202. (To be offered in even years). Two hours.

302. NON-METALLIC ECONOMIC GEOLOGY. Prerequisite: Geology 301. Two hours.

401. **STRUCTURAL GEOLOGY.** The study of joints and folding and principles involved in their development. The solution of geological problems dealing with folds. Prerequisite: Mathematics 101 and junior standing. Two hours. (To be offered in odd years).

402. **STRUCTURAL GEOLOGY.** Study of faulting and folds, problems. Prerequisites: Geology 401. Two hours. (Offered in odd years).

401a. **STRATIGRAPHY.** Principles of sedimentation followed by a study of sedimentary formations and their correlation in North America with special emphasis on Illinois geology. Prerequisite: Geology 101 and 102, 201, and 202. Three hours. (To be offered in even years).

402a. **STRATIGRAPHY.** Continuation of 401a. Prerequisite: 401a. Three hours.

HISTORY AND GOVERNMENT

F. GARVIN DAVENPORT, Professor

CARL W. GAMER, Associate Professor

MARY BARTLING CROW, Instructor

The field of concentration in history consists of:

- (a) A minimum of 24 hours of history courses, including History 101 and 102, History 251 and 252, History 401 or 402.
- (b) 16 hours of courses in one or two related departments chosen after consultation with the adviser.

The field of concentration in government consists of:

- (a) A minimum of 24 hours including History 101 and 102 and Government 201 and 202.
- (b) A minimum of 16 hours of courses in one or two related departments, chosen after consultation with the adviser.

GOVERNMENT

201. **AMERICAN GOVERNMENT, NATIONAL.** A study of the federal government and its constitutional development. Prerequisites: sophomore standing. First semester. Three hours.

202. **AMERICAN GOVERNMENT, STATE AND LOCAL.** A study of the political institutions of the forty-eight states and their subdivisions. Prerequisite: sophomore standing. Second semester. Three hours.

300. **CURRENT EVENTS.** A study of major developments in contemporary history in the light of their historical background. Each semester. Two hours.

(This course may be taken for History credit).

311. **POLITICAL PARTIES AND ELECTIONS.** A study of the problems and conduct of elections and primaries in the United States. Special studies are made of the current political campaigns. Prerequisite: History 101, 102, or Government 201, 202, or History 251, 252. First semester. Two hours.

330. **MUNICIPAL GOVERNMENT.** City government and administration

studied in more detail than is possible in the elementary government course. Each student is assigned some special research report. Prerequisite: Government 202, or History 101-102. Two hours.

360. PUBLIC ADMINISTRATION. A study of the structure, organization, and function of public administrative establishments. The course is intended especially for those interested in the public service as a career, but is of value as a preparation for intelligent citizenship. Prerequisite: junior standing, or the consent of the instructor. Three hours.

380. TWENTIETH CENTURY WORLD POLITICS. A study of fundamentals underlying international relations: nationalism, economic forces, power politics. Prerequisite: History 101 and 102 or consent of instructor. Three hours.

381. FOREIGN GOVERNMENTS. A study of the governments of England, France, Germany, Russia; also, briefer treatment of others like the governments of Switzerland, Sweden, Japan, China, Brazil. Prerequisite: History 101-102, or Government 201-202, or History 341.

390. INTERNATIONAL LAW. A consideration of the public international law from texts and cases. Both law of war and law of peace are considered. Prerequisite: History 101-102, or Government 201, or History 335, 336. Three hours.

395. CONSTITUTIONAL LAW OF THE UNITED STATES. A study of the constitutional law of the United States from the decisions of the Supreme Court. The course is designed to serve as a background for understanding American institutions. Prerequisite: Government 201-202, or History 251-252. Three hours.

HISTORY

101. WORLD CIVILIZATION. A survey of human progress from the Medieval Age to the seventeenth century. Rise of Christianity; The Renaissance and Reformation; the Commercial Revolution; Rise of National States. First semester. Three hours.

102. WORLD CIVILIZATION. A continuation of History 101. Rise of the great commercial empires; development of the democratic doctrine; intellectual and industrial revolutions; imperialism and two world wars. The emphasis is placed on European civilization but considerable attention is given to India, China and Japan. Second semester. Three hours.

(NOTE: History 101 and 102 in sequence form the introductory course in the department, which must be taken, preferably in the freshman year, by all History or Government majors. It may be counted either for History or Government credit).

251. AMERICAN HISTORY, 1750-1865. Nationalism and sectionalism, from the union of the colonies to the war between the states. First semester. Three hours.

252. AMERICAN HISTORY, 1865 TO DATE. The expansion of the United States to an economic and political world power. Second semester. Three hours.

(NOTE: History 251 and 252 in sequence form a unit which must be taken by history majors, preferably in the sophomore year).

300. CURRENT EVENTS. (For description see Government 300). Each semester. Two hours.

322. MEDIEVAL HISTORY. Origins of European civilization in barbarian conquests, and rise of European peoples to the level of the Renaissance. Prerequisite: History 101. First semester. Two hours. (Not offered in 1950-51).

334. NINETEENTH CENTURY EUROPE. A study of the industrial revolution, the growth of democracy, nationalism and imperialism from 1815 to 1914. First semester. Three hours.

335. TWENTIETH CENTURY. An investigation of world history since 1914 with the object of gaining a better understanding of contemporary problems. Open to juniors and seniors. Second semester. Three hours.

341. HISTORY OF GREAT BRITAIN. Growth of the British Empire and political and cultural institutions. First semester. Three hours. (Not offered 1951-1952).

344. STUDIES IN RUSSIAN HISTORY. Special problems in Russian social and political history since 1800. Conducted on the seminar plan. Prerequisite: History 101-102 and the consent of the instructor. Second semester. Two hours.

351. HISTORY OF AMERICAN CULTURE. A study of american intellectual and cultural growth from the colonial period to the twentieth century. The course is selective and interpretative. Emphasis is placed on the development of religion, science and art in relation to the democratic ideal. Prerequisite: History 251-252 or consent of instructor. First semester. Three hours.

352. AMERICAN DIPLOMATIC HISTORY. A survey of our national effort to find America's proper place in a constantly changing world. Prerequisites: History 251-252. Second semester. Three hours. (Not offered in 1950-51).

384. HISTORY OF THE SOUTH. A study in regional history. A social and economic history of the South with the emphasis on the period since 1800. The cotton and tobacco kingdoms, slavery, the industrial revolution, the place of the New South in the nation. Prerequisite: History 251-252 or consent of instructor. Second semester. Three hours. Alternates with History 386.

386. HISTORY OF THE WEST. A study in regional history. The various stages of the frontier: the forest culture, the prairie culture, and the plains culture. The cattle kingdom and the mineral frontier. The West as a social, economic and political force in the nation's history. Prerequisite: History 251-252 or consent of instructor. Second semester. Three hours. Alternates with History 384.

401. HISTORY SEMINAR. Bibliography, historiography and individual research of problems in European history. Either History 401 or 402 is required of History majors; it is desirable to take both courses. Usually offered first semester but may be repeated second semester. Two hours.

402. HISTORY SEMINAR. Bibliography historiography and individual research problems in American history. Usually offered second semester, but may be offered first semester to meet demand. Two hours.

452. THE TEACHING OF SOCIAL STUDIES. Principles and techniques of teaching the social studies in secondary schools. Offered in the summer term. Emphasis will be placed on the application of local history to the enrichment of the social studies. Two hours. (Not offered in 1950-51).

HOME ECONOMICS

LUELLA A. WILLIAMS, Assistant Professor

MARTHA M. HAMILTON, Instructor

The field of concentration in Home Economics consists of:

1. A departmental unit of at least 24 hours.
2. Related courses, totaling at least 16 hours, from one or two of the following departments: chemistry, biology, sociology, art, and psychology.

101. **FOODS, SELECTION AND PREPARATION.** A general orientation to education for home and family life, with emphasis on planning and preparing meals for the family. Includes a study of food products with reference to production, selection, nutritive value and cost. Laboratory work in preparation of food on the meal basis. Prerequisite or parallel: Home Economics 203, Elementary Nutrition. 1 hour lecture and 4 hours laboratory per week. Three hours.

102. **TEXTILES AND CLOTHING.** Includes a study of the nature and limitations of common household textiles, and the testing of recently discovered fabrics. Emphasis will be placed on the selection and use of textiles in the home. Laboratory work provides for the use of commercial patterns and the application of both hand and machine sewing to the making of specified simple garments. One hour lecture and four hours laboratory per week. Prerequisite or parallel: Art 211. Three hours.

201. **MEAL PLANNING AND TABLE SERVICE.** Includes food marketing, planning and serving family meals, and family entertaining. Prerequisite: Home Economics 101 and Home Economics 203. One hour lecture and four hours laboratory per week. Three hours.

202. **ADVANCED CLOTHING.** Emphasis on consumer economics in relation to personal and family wardrobes. Laboratory work includes the more difficult problems encountered in clothing construction, such as making a tailored suit or coat. Six hours laboratory per week. Prerequisite: Home Economics 102 and Art 211. Three hours.

203. **ELEMENTARY NUTRITION.** The essentials of an adequate diet based on food requirements. The nutritive value of common foods. Two class hours per week. Open to all students. Required in the field of concentration for Home Economics majors. Should parallel Home Economics 101, Food Selection and Preparation. Two hours.

301. **ADVANCED NUTRITION.** Food requirements of different ages and activities. The chemistry of food and nutrition with emphasis upon digestion and metabolism. Prerequisite: Home Economics 203, one year of chemistry, and junior standing. Required in the field of concentration for Home Economics majors. Three hours.

302. **ECONOMICS OF THE HOUSEHOLD.** Includes financial and managerial problems of the modern home: investigation of family income, standards of living, budgets and records, housing, etc. Three class hours per week. A non-laboratory course, involving field trips of various sorts. Prerequisite: junior standing. Required in the field of concentration. Second semester. Three hours.

306. **THE FAMILY.** See Sociology 306.

316. **HOME PLANNING AND FURNISHING.** See Art 316.

MATHEMATICS

HUGH R. BEVERIDGE, Professor

PAUL CRAMER, Assistant Professor

MRS. PAUL CRAMER, Instructor

With the assistance of:

PROFESSOR LYLE W. FINLEY, of the Department of Physics,

MR. GALE CUTLER, of the Department of Physics.

The field of concentration in mathematics consists of:

- (a) A departmental unit of at least 24 hours including 202 and two courses numbered above 300.
- (b) Related courses totaling at least 16 hours, selected from one or two of the following departments: biology, chemistry, geology, physics, economics, philosophy.

101, 102 INTRODUCTION TO COLLEGE MATHEMATICS. A course including college algebra, trigonometry, and analytic geometry. Prerequisite: entrance algebra, one and one-half units; plane geometry, one unit. Four hours each semester.

103, 104. INTRODUCTION TO COLLEGE MATHEMATICS. Prerequisite: entrance algebra, one unit; plane geometry, one unit. Five hours each semester.

106. SOLID GEOMETRY. Two hours.

201, 202. DIFFERENTIAL AND INTEGRAL CALCULUS. A first course in the calculus. Prerequisite: 102 or 104. Four hours each semester.

211. MATHEMATICS OF FINANCE. Interest, discount, annuities, amortization, sinking funds, bonds, depreciation, elements of actuarial science. Prerequisite: 102 or 104. Three hours.

212. INTRODUCTION TO STATISTICS. Elementary principles in the analysis of data, with applications. Prerequisite: 102 or 104. Three hours.

301, 302. ADVANCED CALCULUS. Series, partial differentiation, definite integrals, multiple integrals, Fourier series. Prerequisite: 202. Three hours each semester.

303, 304. DIFFERENTIAL EQUATIONS. An introduction to ordinary and partial differential equations and their application. Prerequisite: 301. Three hours each semester.

311. THEORY OF EQUATIONS. Complex numbers, equations related to ruler and compass constructions, determinants, and other topics related to the solution of equations. Prerequisite: 201. Three hours.

312. INTRODUCTION TO HIGHER ALGEBRA. Matrices, bilinear and quadratic forms, linear transformations, invariants, elementary divisors. Prerequisite: 311. Three hours.

321, 322. INTRODUCTION TO HIGHER GEOMETRY. Linear dependence, projective geometry. Prerequisite: 202. Three hours each semester.

432. THE TEACHING OF MATHEMATICS. Prerequisite: 202. Two hours.

ASTRONOMY

202. DESCRIPTIVE ASTRONOMY. A course dealing with the fundamental facts and principles. Prerequisite: Mathematics 102 or 104. Three hours.

ENGINEERING

101. ENGINEERING DRAWING. A course in the use of instruments, lettering, sketching machine parts, working drawings, tracings, and blue printing. Prerequisite: Plane geometry. Three hours.

102. ENGINEERING DRAWING. A continuation of 101. Prerequisite: 101. Three hours.

201. DESCRIPTIVE GEOMETRY. A drawing course in the solution of problems of three dimensions. Prerequisite: 101, 102, solid geometry. Two hours.

202. DESCRIPTIVE GEOMETRY. A continuation of 201. Prerequisite: 201. Two hours.

203. SURVEYING. Plane and topographic surveying. Prerequisite: Mathematics 102 or 104. Three hours.

204. APPLIED MECHANICS. Force systems; equilibrium; centroids; center of gravity; friction; introduction to dynamics. Prerequisites: Mathematics 201, Physics 201; registration in Mathematics 202. Three hours.

MODERN LANGUAGES AND LITERATURE

DOROTHY DONALD, Professor

CHARLES LELAND NEIL, Professor*

RUTH E. GARWOOD, Associate Professor

MARIE-LUISE WOLFSKEHL, Assistant Professor

JULIA M. LUCIANO, Instructor

The enlargement of the American horizon has emphasized the need for practical knowledge of foreign language and for better understanding of foreign background and culture. The courses in this department which includes French, German and Spanish, aim to convert these languages into serviceable means for international understanding and for greater cooperation of the nations of the Western Hemisphere. The immediate objectives of comprehension, speaking, and writing are supplemented, therefore, by a conscious attempt to understand the political, social, and economic factors that determine national direction and tendencies.

CORRELATION OF HIGH SCHOOL AND COLLEGE FOREIGN LANGUAGE STUDY

One year of foreign language in high school is considered the equivalent of one semester in college. However, a student who wishes to continue in college the foreign language which he has studied one year in high school may elect the regular two semester elementary college courses, 101 and 102, with full college credit. By special consent, he may elect the condensed one-semester elementary course, 101-102, four hours credit.

* On leave second semester 1950-51.

Two years of foreign language in high school are considered the equivalent of one year in college. All students who wish to continue in college the foreign language which they have studied two years or more in high school must take a placement examination. On the basis of this examination one of the following courses will be recommended: advanced course, intermediate course, or elementary course. If the last-named is elected, college credit must not exceed four hours.

FRENCH

The field of concentration in French consists of:

- (a) A departmental unit of at least 24 hours in addition to courses 101, 102.
- (b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: art, classics, German, Spanish, history, English, philosophy.

101, 102. ELEMENTARY. A comparatively brief introduction to the basic facts of grammar followed by extensive reading of graduated difficulty. Much practice in oral composition of the question-answer type. A continuous effort towards an acceptable pronunciation is emphasized. Both semesters. Four hours.

201, 202. INTERMEDIATE. For those who have had one year of college or two years of high school French. A thorough review of grammar; much written and oral composition. Extensive reading for the purpose of acquiring a large passive vocabulary. Continued emphasis upon an acceptable pronunciation. Both semesters. Three hours.

207, 208. ELEMENTARY COMPOSITION. Both semesters. One hour.

301, 302. SURVEY OF FRENCH LITERATURE. Rapid reading of interesting selections from the more important and entertaining authors. The selections will be read in their entirety, not as excerpts. An "aperçu" of the history of French literature. The basic text has been: *Nouvelle Anthologie Française* by Shinz-Robert-Giroud. Both semesters. Two hours.

305, 306. FRENCH CIVILIZATION. Something about the history, geography, life, customs, institutions of France—all that which gives the literary and social background necessary to an intelligent understanding of the literature and culture of a foreign people. Both semesters. Two hours.

307, 308. INTERMEDIATE COMPOSITION. Both semesters. One hour.

309, 310. READING IN THE FIELD OF CONCENTRATION. Both semesters. One hour. Of special interest to those who wish to make an immediate practical use of their French.

311, 312. READINGS IN CONTEMPORARY LITERATURE. Both semesters. One hour.

401, 402. LITERATURE OF THE SEVENTEENTH AND EIGHTEENTH CENTURIES. Study of the outstanding works of the seventeenth and eighteenth centuries, with emphasis on the classical French drama and the "philosophes" and the "encyclopedistes." Reports by students in French. Both semesters. Two or three hours.

403, 404. LITERATURE OF THE NINETEENTH CENTURY. This course deals

with the main literary French movements of the nineteenth century including romanticism, realism, naturalism, and symbolism. Reports in French by students, lectures in French, term papers. Both semesters. Two or three hours.

407, 408. ADVANCED COMPOSITION. Both semesters. One hour.

433. TEACHING OF FRENCH. Readings, observations, discussions, conferences. Some practice teaching. Two hours. Offered only upon request of those with satisfactory preparation in the language.

GERMAN

The purpose of instruction is two-fold: (a) to familiarize the student with the structure, form and idiomatic use of the language; (b) to introduce the student to German literature with its rich background.

The field of concentration in German consists of:

- a) A departmental unit of at least 24 hours in addition to courses 101, 102.
- (b) Related courses totaling at least 16 hours, chosen from one or two of the following departments: art, classics, English, French, history, philosophy, and Spanish.

Students are advised to present at least one course above 101, 102 in some other foreign language.

101, 102. ELEMENTARY GERMAN. An introduction to the German language, with special emphasis on oral and aural practice. Both semesters. Four hours.

201, 202. INTERMEDIATE GERMAN. Reading chosen from the works of modern authors. Grammatical review and composition. German conversation at intermediate stage. Prerequisite: German 101-102 or its equivalent. Both semesters. Three hours.

201S, 202S. INTERMEDIATE GERMAN. (Scientific). Reading of scientific texts and modern German literature. Grammatical review and composition. German conversation at intermediate stage. Prerequisite: German 101-102 or its equivalent. Three hours.

301, 302. INTRODUCTION TO THE STUDY OF GERMAN LITERATURE. Prerequisite: German 201-202 or its equivalent. Both semesters. Two hours.

301S, 302S. SCIENTIFIC GERMAN. Reading of advanced scientific material. Collateral reading related to field of concentration. Study of one literary text of non-scientific nature. Prerequisite: German 201S-202S or its equivalent. Both semesters. Two hours.

SPANISH

The field of concentration in Spanish consists of:

- (a) A departmental unit of at least 24 hours beyond 101 and 102. Emphasis may be upon the literature of Spain or of South America. Students selecting the former must be well acquainted with the literature of both the modern field and the Golden Age of Spain, and must be familiar with the main literary movements of Spanish America. (Courses 305, and, or 306, 311, 312, and 401 are designed to

meet these needs). Students selecting the field of Spanish-American literature for emphasis must be well acquainted with the civilization, history and literature of Spanish America and be familiar with the main literary movements of Spain. (Courses 307, 208, and 401 as well as History 291 are designed to meet these needs).

- (b) Related courses totaling at least 16 hours, chosen from one or two of the following departments: art, classics, economics, English, French, German and history.

Students are advised to present at least one course above 101 and 102 in some other foreign language.

101, 102. ELEMENTARY COURSE. Essentials of grammar, diction, oral and aural practice, reading, simple composition, drill in pronunciation. Both semesters. Four hours.

101-102. ELEMENTARY COURSE. A one semester course for students with two years of previous study in high school whose attainment on the placement examination indicates that they need a review of the first year work and whose past academic record indicates that they can assimilate this rather rapid, condensed procedure. Approximately one-third of the course will be devoted to first semester work and the remaining two-thirds to the second semester work. Open only to those students assigned here on basis of the placement examination and, by special consent, to students who have had only one year in high school. After the successful completion of this course, the student should be qualified to enter intermediate Spanish (203 or 204). Five class meetings a week. Four hours.

203, 204. INTERMEDIATE COURSE. Intensive class reading of modern literature. Review of grammar, practice in conversation and composition. Outside reading. Stress laid on gaining proficiency in reading. Both semesters. Three hours.

205, 206. CONVERSATION AND COMPOSITION. Emphasis on oral facility and accuracy. Review of grammar. Use of Spanish language periodicals and records. Two hours.

305, 306. MODERN SPANISH LITERATURE. First semester, study of most important dramatists of the nineteenth and twentieth centuries. Extensive collateral reading. Second semester, study of outstanding novelists of the nineteenth and twentieth centuries with special emphasis on the regional novel. Extensive collateral reading. Three hours.

307, 308. SPANISH AMERICAN LITERATURE. Effort is made to interpret the various Spanish American countries, their people, their history, and their institutions through their literature read in the original. Three hours. (Not offered in 1951-52).

309. ADVANCED COMPOSITION AND CONVERSATION. Required for those whose field of concentration is Spanish. In addition to composition, the elements of phonetics and the rudiments of Spanish commercial correspondence will be studied. One semester. Two hours.

311, 312. LITERATURE OF THE GOLDEN AGE. First semester, study of the Golden Age Drama. Second semester, a study of the life and work of Cervantes and their relation to the culture of the sixteenth century, with special emphasis on *Don Quixote*. Two hours. (Not offered in 1951-52).

401. SEMINAR. Survey of Spanish and Spanish-American literature. Effort is made to provide correlation and supplement for course work. Required for those whose field of concentration is Spanish.

460. METHODS. Lectures, discussions, observation, and reports dealing with modern aims and methods in language teaching. Advanced students only. Offered upon request. One semester. Two hours.

MUSIC

HEIMO LOYA, Associate Professor

EDNA BROWNING RIGGS, Associate Professor

GLENN C. SHAVER, Assistant Professor

WAYNE BALCH, Instructor

ARTHUR CAMPBELL, Instructor

ARCHER HAYES, Instructor

GRACE GAWTHROP PETERSON, Instructor

With the assistance of

PROFESSOR THOMAS HOFFMAN HAMILTON, of the Department of Art.

GENERAL INFORMATION

PURPOSE: It is the aim of the Music Department to provide:

- (1) opportunities for any student to develop an understanding and appreciation of music;
- (2) a four year course for students whose interest leads them to concentrate in music as an end in itself, or as a preparation to graduate study and for professional career as a teacher or performer.
- (3) a four year course which will comply with state requirements in both education and music for students who wish to become supervisors or teachers in elementary and high schools.

ADMISSION: To obtain freshman standing in music, graduation from an accredited high school is required. In addition the student should have had work in piano or some other instrument, and should be able to read music readily.

The student wishing to major in music must follow the course leading to the degree of Bachelor of Arts concentrating either in applied music, music education, or in theory of music. The student who is majoring in some other field may elect courses in either applied or theoretical music.

EQUIPMENT: The Auditorium contains two teaching studios, a large and a small recital hall and six practice rooms. The Fine Arts Building contains five teaching studios and one practice room. The auditorium has a Mason and Hamlin grand piano, a three-manual Schantz organ, installed in 1946 and a two-manual Schantz practice organ, installed in 1949. The music library contains 1,500 phonographic records, a collection of miniature scores and a carefully chosen list of books on musical subjects.

DEGREE REQUIREMENTS

THE A. B. DEGREE WITH MAJOR IN MUSIC

- I. The field of concentration in Theory of Music consists of:
 - (a) A departmental unit of 24 hours beyond 101 and 102.
 - (b) Related courses totaling at least 16 hours chosen from one or two departments with the approval of the adviser.
- I. The field of concentration in Applied Music consists of:
 - (a) A departmental unit of 24 hours including 16 hours of Applied Music.
 - (b) Related courses: 16 hours of theory.
- III. The field of concentration in Music Education consists of:
 - (a) A departmental unit of 24 hours including 10 hours of Music Education and 6 hours of History of Music.
 - (b) Related courses: 16 hours of theory.

ADDITIONAL DEPARTMENTAL REQUIREMENTS

Attendance at all recitals and concerts is required of all music majors and of all other college students taking applied music for credit.

All music majors will be required to take Physics 104, Sound and Elementary Acoustics. It is understood that this course will be taken in the normal succession, Physics 101, 104.

All music majors will be required to pass a piano sight reading examination covering material used in their respective fields of concentration. This may be done at any time during the first three years of the college course.

All persons taking applied music for credit must take a final examination by performing before the faculty at the close of each semester.

The department of music recognizes the importance of public performance for student progress, and provision is made for frequent appearances in student recitals.

CONDITIONS UNDER WHICH MUSIC COURSES MAY BE ELECTED TOWARD
THE A. B. OR B. S. DEGREES:

A total of 40 semester hours may be applied toward the A. B. or B. S. degrees under these conditions:

1. Eight hours of the forty must be applied music for theory and school music majors, and no more than eight hours may be counted.
2. Majors in applied music must present 16 hours in applied music and no more may be counted.
3. Not more than eight hours in applied music, or eight hours in ensemble music, or fourteen hours in both fields combined, may be counted toward the A. B. or B. S. degree, with the exception that a major in

applied music may count 16 hours in applied music toward the A. B. or B. S. degree.

4. One hour of ensemble music taken concurrently with one hour of applied music will be accepted as a semester of Division I-B of the graduation requirements.

OUTLINE OF COURSES

MUSICAL CULTURE

227, 228. **THE APPRECIATION OF MUSIC.** No prerequisite. A survey course aiming to give a feeling for the style of the different periods and composers, and some acquaintance with the principal forms of music. Intended for college students who are not majoring in music. The first semester deals with form. The second semester deals with individual composers. This course may be taken either or both semesters. Two hours each semester.

229. **TWENTIETH CENTURY MUSIC.** No prerequisite. A study of the contemporary trends in music (polytonality, atonality, whole tone scale, twelve tone technique, etc.) as they have evolved from the innovations of the past. The course is designed to give students a non-technical background for intelligent appreciation and understanding of our modern music. Emphasis is placed upon analysis, listening, individual research, group discussions and performance together with studies of contemporary composers and their "new aesthetic." First and second semesters. Two hours.

321, 322. **HISTORY AND LITERATURE OF MUSIC.** A study of the growth and development of music as an art. Two hours of lecture and discussion and one hour of supervised listening. Three hours each semester.

327, 328. **SACRED MUSIC.** Designed to afford church and social workers, ministers, choir leaders, music teachers, and the general student a basis for discriminating judgment in the selection and study of sacred music. Prerequisite: Music 227, 228. Two hours.

STRUCTURE AND ORGANIZATION OF MUSIC

101, 102. **ELEMENTARY THEORY.** The fundamentals of chord structure and chord relationships and their applications to the harmonizations of folk songs and chorales. Ear training, sight singing, keyboard harmony, analysis and composition in elementary forms. Knowledge of elementary piano is desirable. Four hours each semester.

201, 202. **ADVANCED THEORY.** Dictation, keyboard harmony, part writing, elementary counterpoint and composition based on the musical styles of the early eighteenth century. Four hours each semester.

301, 302. **COUNTERPOINT.** Analysis and composition based on the styles of composers from the early eighteenth to the late nineteenth centuries. Three hours each semester.

401, 402. **ORCHESTRATION.** Study of the characteristics and possibilities of orchestral instruments, and of their combination in small groups and in the full orchestra. Reading and analysis of orchestral scores and listening to recordings of instrumental groups. Arranging original compositions for existing musical groups on the campus. Two hours each semester.

MUSIC EDUCATION

311, 312. CONDUCTING Theory and practice of choral and instrumental conducting. Prerequisites: Music 101, 102 and ensemble experience—or permission of the instructor. Two hours each semester.

339, 340. PUBLIC SCHOOL MUSIC—INSTRUMENTAL METHODS. Teaching of instrumental music in the public schools. The course is designed to give prospective public school music directors a knowledge of the technique and potentialities of band and orchestral instruments. Two hours each each semester.

439, 440. PUBLIC SCHOOL MUSIC. A course designed for public school music supervisors, including psychology, methods, materials, organization and conducting. The first semester covers the first four grades, the second semester covers grades 5 to 8 and high school. No prerequisites save some ability to sing and play the piano. Three hours each semester.

MUSICAL PERFORMANCE

ENSEMBLE MUSIC:

163, 164. CHORAL MUSIC. College Chorus. The course may be taken with or without credit and may be repeated for credit. Attendance at Choral Society rehearsals is required. Registration by permission of the instructor. One hour each semester.

261, 262. COLLEGE LITTLE SYMPHONY ORCHESTRA. A laboratory course in the theory and practice of orchestral music, meeting three hours a week for one hour's credit. Registration by permission of instructor. One hour each semester. Students dropping at mid-year receive no credit.

263, 264. CHORAL MUSIC. College Vesper Choir, limited to 64 persons. Students dropping at mid-year receive no credit. Prerequisite: College Chorus or College Chorale. Attendance at Choral Society rehearsals is required. Registration by permission of the instructor. One hour each semester.

263a, 264a. CHORAL MUSIC. College Chorale, limited to 16 persons. Students dropping at mid-year receive no credit. Registration by permission of the instructor. One hour each semester.

267, 268. COLLEGE BAND. A laboratory course in the theory and practice of band music, meeting three hours a week for one hour's credit. Students dropping at mid-year receive no credit. Permission of the instructor must be secured for admission to the course. One hour each semester.

APPLIED MUSIC:

PRIVATE LESSONS—*One or Two Hours.*

151, 152. FRESHMAN VOICE.	153, 154. FRESHMAN PIANO.
251, 252. SOPHOMORE VOICE.	253, 254. SOPHOMORE PIANO.
351, 352. JUNIOR VOICE.	353, 354. JUNIOR PIANO.
451, 452. SENIOR VOICE.	453, 454. SENIOR PIANO.
155, 156. FRESHMAN ORGAN.	157, 158. FRESHMAN VIOLIN.
255, 256. SOPHOMORE ORGAN.	257, 258. SOPHOMORE VIOLIN.
355, 356. JUNIOR ORGAN.	357, 358. JUNIOR VIOLIN.
455, 456. SENIOR ORGAN.	457, 458. SENIOR VIOLIN.

CLASS LESSONS—*No Credit.*

151c, 152c. VOICE.

153c, 154c. PIANO.

157c, 158c. ORCHESTRAL INSTRUMENTS.

PHILOSOPHY AND PSYCHOLOGY

SAMUEL M. THOMPSON, Professor

with the assistance of

PROFESSOR FRANK W. PHILLIPS, Department of Education

PROFESSOR HAROLD J. RALSTON, Department of Classics

The field of concentration in philosophy consists of:

- (a) A departmental unit of at least 24 hours in philosophy including 202 or 221, 310, and either 301, 302 or 303, 304.
- (b) Related courses totaling at least 16 hours, chosen from one or two fields with the approval of the adviser.

The field of concentration in psychology consists of:

- (a) A departmental unit of at least 24 hours in psychology including 221 and 310. Six hours in Sociology may be included in the departmental unit.
- (b) Related courses totaling at least 16 hours, chosen from one or two fields with the approval of the adviser.

PHILOSOPHY

202. INTRODUCTION TO PHILOSOPHY. An introduction to the general field and problems of philosophy, including the basic ideas and concepts we use to organize and interpret our experience. Open to all students. Three hours.

221. GENERAL PSYCHOLOGY. (For description see Psychology 221.) Three hours.

301. GREEK PHILOSOPHY. A study of the development of Greek thought with special reference to Plato and Aristotle. Some attention will be given to the religious and ethical thought of the Hellenic and Roman periods and to the synthesis of Greek and Christian thought in the middle ages. Open to juniors and seniors. Alternates with 303. First semester. Three hours.

302. MODERN PHILOSOPHY. A study of the more important philosophers of the modern period with special emphasis on Descartes, Spinoza, Locke, Hume, Kant, and Hegel. Open to juniors and seniors. Alternates with 304. Second semester. Three hours.

303. INTRODUCTION TO ETHICS. The origin and development of basic moral concepts and the main systems of ethical thought. Open to juniors and seniors. Alternates with 301. First semester. Three hours. (Not given in 1951-52).

304. POLITICAL AND SOCIAL ETHICS. The function of the state, the prob-

lem of sovereignty, political obligation, and the ethical problems of economic and social relationships. Open to juniors and seniors. Alternates with 302. Second semester. Three hours. (Not given in 1951-52).

305. ENGLISH EMPIRICISM. A study of selections from Locke, Berkeley, and Hume. Given by special arrangement. Two hours.

306. PHILOSOPHY OF KANT. A study of selections from Kant. Given by special arrangement. Two hours.

307. NINETEENTH CENTURY THOUGHT. A study of the more important thinkers of the nineteenth century, with major emphasis on British and American thought. Special attention will be given to the scientific and religious developments of the period. Open to juniors and seniors. Alternates with 315. First semester. Two hours. (Not given 1951-52).

308. TWENTIETH CENTURY THOUGHT. A continuation of 307, from the close of the nineteenth century to the present. Open to juniors and seniors. Alternates with 316. Second semester. Two hours. (Not given 1951-52).

310. LOGIC. The logical analysis of argument, the tests of truth, and methods of investigation in science, history, law, and philosophy. Open to sophomores, juniors and seniors. Second semester. Three hours.

313. PHILOSOPHY OF RELIGION. A study of basic religious concepts, including the relations of faith and knowledge. Special emphasis will be given to Christian thought. Open to sophomores, juniors and seniors. First semester. Three hours. (This course is listed also under Department of Bible and Religion).

315. PROBLEMS OF PHILOSOPHY. A course designed to aid the student in developing his own interpretations and solutions of the basic problems of life and thought. Open to juniors and seniors. Alternates with 307. First semester. Two hours.

316. PROBLEMS OF PHILOSOPHY. A continuation of 315, with special attention to the philosophy of science. Open to juniors and seniors. Alternates with 308. Second semester. Two hours.

403. SENIOR SEMINAR. Open to students completing a major in philosophy. Given by special arrangement. Three hours.

404. THESIS. Open only to students completing a major in philosophy. Given by special arrangement. Three hours.

PSYCHOLOGY

221. GENERAL PSYCHOLOGY. An introductory study of the fundamental types of human experience and behavior. Open to sophomores, juniors, and seniors. First semester. Three hours.

224. APPLIED PSYCHOLOGY. A study of the basic processes of adjustment with special attention to their use in the various fields of human activity. Prerequisite: Psychology 221. Second semester. Three hours.

232. EDUCATIONAL PSYCHOLOGY. For a description of this course see Education 232. Second semester. Three hours.

310. LOGIC. (For description see Philosophy 310). Three hours.

323. **ABNORMAL PSYCHOLOGY.** A study of personality disorders and maladjustments. Prerequisite: Psychology 224. First semester. Two hours.

324. **SOCIAL PSYCHOLOGY.** Relations of personality to society and culture with special attention to the psychological aspects of human conflicts and mass behavior. Prerequisite: Psychology 224. Second semester. Two hours.

331. **CHILD PSYCHOLOGY.** For a description of this course see Education 331. Prerequisite: Psychology 221 or 232. First semester. Two hours.

332. **ADOLESCENT PSYCHOLOGY.** For a description of this course see Education 332. Prerequisite: Psychology 221 or 232. Second semester. Two hours.

335. **MEASUREMENT AND GUIDANCE.** For a description of this course see Education 335. Prerequisite: Psychology 224 and 232. First semester. Three hours.

343. **COMPARATIVE PSYCHOLOGY.** Forms of behavior and learning processes at different levels of animal life, and their relation to human behavior and learning. Given by special arrangement. Three hours.

344. **PSYCHOLOGICAL THEORIES.** An analysis of basic psychological concepts and a comparison of the leading contemporary systems of psychology. Given by special arrangement. Three hours.

423. **SENIOR SEMINAR.** Open only to students completing a major in psychology. Given by special arrangement. Three hours.

424. **THESIS.** Open only to students completing a major in psychology. Given by special arrangement. Three hours.

PHYSICS

LYLE W. FINLEY, Professor

W. GALE CUTLER, Instructor

with the assistance of

PROFESSOR PAUL CRAMER, of the Department of Mathematics.

The field of concentration in physics consists of:

- (a) A departmental unit of at least 24 hours including three courses numbered above 300.
- (b) Related courses totaling at least 16 hours, chosen from one or two departments approved by adviser.

NOTE—There are two beginning courses in physics; 101, 102 and 201, 202. Mathematics and science majors who have completed one year of college mathematics are required to take 201 and 202. Music and speech majors may substitute 104 for 102.

101. **INTRODUCTORY PHYSICS.** A survey course in the fundamentals of mechanics, heat, and sound. Open to beginners in physics. Three class meetings each week consisting of demonstrations, lectures, informal discussions and

quizzes. One laboratory period each week. First semester. Four hours.

102. **INTRODUCTORY PHYSICS.** A survey course in the fundamentals of electricity, magnetism, and light. A continuation of Physics 101. Second semester. Four hours.

104. **INTRODUCTION TO SOUND AND ACOUSTICS.** A study of the production, propagation, properties, and measurements of sound waves. Special emphasis on speech and hearing, theory of common musical instruments, musical scales, and acoustics of rooms. One laboratory period each week. Prerequisite: Physics 101 or consent of instructor. Second semester. Three hours.

201. **GENERAL PHYSICS.** The fundamentals of mechanics, heat, and sound. A more mathematical treatment of these subjects than that of 101 with more emphasis on problems. One laboratory period each week. Prerequisite: Mathematics 102 or 104. First semester. Five hours.

202. **GENERAL PHYSICS.** The fundamentals of electricity, magnetism, and light. A continuation of Physics 201. One laboratory period each week. Second semester. Five hours.

203. **INTERMEDIATE LABORATORY AND PROBLEMS.** A further study of forces, rotary motion, elasticity, and vibratory motion. This course is intended for students who have taken 101 and 102 and who wish to continue the study of physics. Prerequisite: Physics 101. First semester. Two hours.

204. **APPLIED MECHANICS.** Coplanar forces, forces in space, centroids, center of gravity, friction, moment of inertia, introduction to dynamics. Prerequisites: Mathematics 201, Physics 201 or 203, registration in Mathematics 202. Second semester. Three hours.

230. **RADIO.** An introductory course in radio. Three recitation, and one laboratory period each week. Open to all students. Four hours.

301. **LIGHT.** An introductory course in geometric and physical optics. Lectures and laboratory exercises in the laws of reflection and physical optics and their application to optical instruments, phenomena of interference, diffraction, dispersion, polarization, laws of radiation, the nature and fundamental laws of atomic and molecular spectra. Three recitation periods each week. Prerequisites: Physics 101 and 102 and 202. Three hours.

302. **HEAT.** An intermediate course in heat and thermal measurements, including the phenomena of expansion, calorimetry, change of state, elementary kinetic theory, and a brief introduction to thermodynamics. Two recitations and one laboratory period each week. Prerequisites: Physics 101 and 102, or 201 and 202, Mathematics 202.

303. **ELECTRICITY AND MAGNETISM.** An intermediate course in the principles of electricity and magnetism. Two recitations and one laboratory period each week. Prerequisites: Physics 101 and 102, or 201 and 202, Mathematics 202. First semester.

304. **ELECTRICITY AND MAGNETISM.** Continuation of 303. Prerequisites: Physics 303, Mathematics 202. Second semester. Three hours.

306. **ANALYTIC MECHANICS.** Rectilinear motion, curvilinear motion and rotation, work, energy and power, dynamics of rotating bodies, plane motion, impulse, momentum, and impact. Prerequisites: Physics 202 or 203, Mathematics 202.

308. **MODERN PHYSICS.** Introductory survey of atomic physics; properties of fundamental particles (electrons, protons); atomic energy levels; excitation and emission phenomena; photon; atomic and X-ray spectra; periodic arrangement of atoms; radioactivity; isotopes; nuclear structures; transmutations. Prerequisites: Physics 101 and 102, or 201 and 202, Mathematics 202. Three hours.

401. (a, b, c). **SPECIAL TOPICS IN PHYSICS.** Advanced theoretical or experimental physics. This course is planned to serve as a background for synthetic thinking in the student's field of concentration. Prerequisites: Twenty hours credit in physics. (a) one hour. (b) two hours. (c) three hours.

402. (a, b, c). **SPECIAL TOPICS IN PHYSICS.** A continuation of Physics 401. Second semester. Hours to be arranged. (a) one hours. (b) two hours. (c) three hours.

434. **TEACHING OF SCIENCE.** See Education 434. Two hours.

AVIATION—FLIGHT TRAINING

Monmouth College, in cooperation with Martin Airways, Inc., a Civil Aeronautics approved flying school, offers training in both ground school and flying.

Ground-school course will be taught in classrooms on the campus and the flight training will be taught at the airport. Planes used for training purposes include Aeroncas and Ryan PT22s.

The Monmouth Municipal Airport, oldest continuously operated airport in the state, is an excellent flying field with grass runways, ample hangar and shop facilities and is approved by the C. A. A. and by the Illinois State Department of Aviation as a Class 1 airport. It is located less than one mile from the campus.

The courses in flight training lead to the private pilot's license. Students who satisfactorily complete these flight training courses and who secure a private pilot's license will be allowed one hour college credit.

Students who do not finish a course in flight training are charged only for the actual number of hours completed. For schedule of fees see "Expenses."

101. **GROUND SCHOOL.** A study of theory of flight, meteorology, and navigation. Forces on airfoil, actions of controls, forces on airplane in flight, stability, performance. Air temperature and insolation, atmospheric pressure and winds, atmospheric moisture and precipitation, storms and their associated weather types. Maps, charts, navigation instruments, dead reckoning, elements of radio and celestial navigation. Open to all students. Three hours.

101A. **FLIGHT TRAINING.** A course supplementing 101 designed for beginners in flight training. This course includes 8 hours of dual flight instruction. The average student will be qualified to solo at the end of this period of instruction although it must be realized that there are many who do not prove so apt. Prerequisite: Aviation 101 or simultaneous registration therein.

101B. **FLIGHT TRAINING.** Seventeen hours of dual and twenty hours of solo instruction. Training and practice for private flight test. The student in this course will be advanced in his training according to the judgment of the instructor. Prerequisite: Aviation 101 and 101A.

PHYSICAL EDUCATION

GLENN E. ROBINSON, Director of Physical Education, Football, Track, Tennis.

ROBERT G. WOLL, Athletic and Intramural Director, Swimming, Golf

JACK C. JAQUET, Instructor Baseball, Freshman Basketball

GEORGE TROTTER, Instructor Basketball, Rifle

BERNADINE PORTER MINGS, Director of Women's Physical Education

LAURA SHIELDS, Assistant, Women's Physical Education

The curriculum in Physical Education for both Men and Women is designed to prepare students for teaching physical education, health, safety, coaching athletics and intramural sports, and directing recreational activities.

The field of concentration in physical education consists of:

- (a) A departmental unit of at least 24 hours including course 455.
- (b) Courses totalling at least 12 hours in biology, consisting of Biology 103, 104, and 211. Sufficient hours in education and psychology to satisfy state requirements for teachers of physical education. These courses include Education 201, 232, 311, 314, and 401.
- (c) Related courses totaling at least 16 hours chosen from one or two subjects which the student is preparing to teach, after consultation with the adviser. (See material presented under Education Department for additional information).
- (d) Majors in physical education are required to enroll in 8 (eight) semesters of service classes numbered 100.

COLLEGE REQUIREMENT

Freshman and sophomore men and women are required to take four (4) semesters of 100 courses in physical education unless excused by the college physician or college curriculum committee. Classes meet two days a week. Freshman and sophomore men engaging in athletic competition are excused from physical education only during the time they are a member of a team.

COURSES FOR CONCENTRATION FOR HEALTH AND

PHYSICAL EDUCATION

*P. E. 205. PRINCIPLES OF PHYSICAL EDUCATION. A course in the basic fundamentals of physical education. It is primarily indoctrination for students intending to go into the field of physical education and acquaints them with the problems of the field as well as with the philosophy, aims and objectives of physical education. Open to both men and women. First semester. Two hours.

P. E. 210. PERSONAL HYGIENE. A basic course in the study of personal hygiene and health with special emphasis on development of sound physical and mental health. Prerequisite: Biology 103 or special consent, and sophomore standing. Open to both men and women. Two hours.

P. E. 211. PHYSIOLOGICAL ANATOMY. Human anatomy and physiology of the skeletal and muscular systems with special emphasis on problems of corrective and preventive nature likely to arise in the field of physical education. Open to both men and women. Four hours. (Also listed as Biology 211).

P. E. 220. LEADERSHIP IN PLAY AND RECREATION. A study of the methods of teaching physical activities in elementary grades and methods of leadership in play and recreation with special emphasis on programs for playgrounds. Open to both men and women. Prerequisite: 205. Two hours.

P. E. 305, 306. ORGANIZATION AND ADMINISTRATION OF PHYSICAL EDUCATION IN THE SECONDARY SCHOOLS. The philosophy of physical education, organization and planning of a program of physical education for the high school. For teachers, supervisors and administrators of physical education and athletics in the public schools. Open to both men and women. Both semesters. Prerequisites: junior or senior standing. Three hours each semester.

P. E. 309. CORRECTIVES. This course deals with posture deviations, study of the human body in respect to injuries most likely to occur in physical education classes and interscholastic athletics. Analysis and practice of body mechanics, corrective exercises and posture training will be considered in this course. It is a practical course and will be essential as background to Health Education 455. Open to juniors and seniors with a prerequisite of Biology 211. One semester only. Three hours credit.

P. E. 455. METHODS AND CURRICULUM OF HEALTH EDUCATION. This course is for all those responsible in any way for health instruction in the public schools. Special consideration is given to the selection of material and methods of instruction in establishing primary health habits. Emphasis will be given to the drawing up of a course of study which will be in line with the Illinois Health and Physical Education law. Prerequisite: junior standing. Second semester only. Two hours.

**P. E. M. 206. RECREATIONAL SPORTS. Theory and practice in performing sports of recreational aspects such as: handball, golf, swimming, squash, badminton, archery, table tennis, group games, contests, relays. Open to freshman and sophomore men who intend to major in physical education. Second semester. Two hours.

P. E. M. 301, 302. COACHING AND MANAGEMENT OF INTERSCHOLASTIC SPORTS. Lectures and demonstrations in the fundamentals of football, basketball, baseball, and track. Management of athletics is also discussed. The course is intended to aid students who intend to coach in high schools. Emphasis will be placed on team play in interscholastic sports. Open to both junior and senior men, others may be admitted by special permission. Both semesters. Three hours each semester.

P. E. M. 303, 304. THEORY AND PRACTICE. The fundamentals of activities as carried on in a class of physical education. Gymnasium apparatus work, formal class exercises and formulation of an intramural program will receive major emphasis. Those planning to be teachers of physical education should take this course. Practice teaching to meet the requirements as set by the State of Illinois will be arranged. Both semesters. Two hours.

***P. E. W. 202. THEORY OF DANCE. A course in methods and techniques of dance with special emphasis upon modern dance. This course is open to any student but required for women majors. Prerequisite: Beginning Modern Dance. One semester only. Two hours.

* P. E. Physical Education Classes open to both men and women.

** P. E. M. Physical Education classes open to men only.

*** P. E. W. Physical Education classes open to women only.

P. E. W. 301. ANALYSIS OF INDIVIDUAL SPORTS TECHNIQUES. A study of analyzing swimming strokes and diving and the techniques of individual activities including tennis, golf, badminton, archery, bowling, tumbling, and equitation, and some practice in teaching these activities. Open to junior and senior women. Three hours.

P. E. W. 454. METHODS OF TEACHING PHYSICAL EDUCATION ACTIVITIES. Principles and techniques of teaching and a study of teaching progressions for various activities with major emphasis on team sports. Officiating and practice teaching. Open to junior and senior women. Three hours.

SERVICE CLASSES IN PHYSICAL EDUCATION FOR MEN

All service classes will be of one hour credit, meeting two times per week. Instruction in fundamental skills, techniques, and participation in individual sports and team games. Classes will be taught by members of the physical education staff.

- P. E. M. 100. FRESHMAN FOOTBALL.
- P. E. M. 101. SOPHOMORE FOOTBALL.
- P. E. M. 102. FRESHMAN BASKETBALL.
- P. E. M. 103. SOPHOMORE BASKETBALL.
- P. E. M. 104. FRESHMAN TRACK.
- P. E. M. 105. TOUCH FOOTBALL AND VOLLEYBALL.
- P. E. M. 106. BASKETBALL AND SOFTBALL.
- P. E. M. 107. SOPHOMORE TRACK.
- P. E. M. 108. ARCHERY AND HANDBALL.
- P. E. M. 109. WRESTLING AND BOXING.
- P. E. M. 110. SOCCER AND BADMINTON.
- P. E. M. 111. TUMBLING AND INDIVIDUAL ATHLETICS.
- P. E. M. 112. VOLLEYBALL AND HANDBALL.
- P. E. M. 113. FRESHMAN SWIMMING.
- P. E. M. 114. SOPHOMORE SWIMMING.
- P. E. M. 115. BEGINNING GOLF.
- P. E. M. 116. FRESHMAN BASEBALL.
- P. E. M. 117. SOPHOMORE BASEBALL.
- P. E. M. 118. VOLLEYBALL AND BASKETBALL.
- P. E. M. 119. HANDBALL AND GOLF.
- P. E. M. 120. BEGINNING TENNIS.
- P. E. M. 121. FRESHMAN CROSS COUNTRY.
- P. E. M. 122. SOPHOMORE CROSS COUNTRY.

P. E. 125. BOWLING.

P. E. M. 130. BEGINNING SWIMMING.

P. E. M. 131. VOLLEYBALL AND INDIVIDUAL ATHLETICS.

P. E. M. 145. INTERMEDIATE SWIMMING.

P. E. M. 150. ADVANCED SWIMMING.

P. E. 160. ADVANCED GOLF.

P. E. 170. ADVANCED BOWLING.

P. E. 181. BASIC RIFLE MARKSMANSHIP. Theory and practice of safe and accurate rifle firing, adapted from the National Rifle Association's basic courses. Consists of lectures, practice in firing and coaching on the fifty-foot gallery range, and written and firing tests as prescribed by the association. One lecture and one firing period each week, for eight weeks. Prerequisite: two semesters of Physical Education in group 100. First semester. One hour.

P. E. 182. ADVANCED RIFLE MARKSMANSHIP. Shooting for advanced civilian and college NRA recognitions, varsity postal and shoulder-to-shoulder competition, college championship. Men and women. Prerequisite: Physical Education 181. Second semester. One hour.

P. E. 190. ADVANCED TENNIS.

P. E. M. 195. ADVANCED BASKETBALL.

SERVICE CLASSES IN PHYSICAL EDUCATION FOR WOMEN

All service classes will be of one hour credit, meeting two times per week. Instruction in fundamental skills, techniques, and participation in individual sports and team games. Classes will be taught by members of the physical education staff.

P. E. W. 103. VOLLEYBALL AND SPEEDBALL.

P. E. W. 105. FIELD HOCKEY AND VOLLEYBALL.

P. E. W. 106. BASKETBALL AND SOFTBALL.

P. E. W. 107. BADMINTON AND ARCHERY.

P. E. W. 108. VOLLEYBALL AND GOLF.

P. E. W. 109. FOLK AND TAP DANCE.

P. E. W. 110. MODERN DANCE.

P. E. W. 111. BADMINTON AND GOLF.

P. E. W. 112. MOTOR FITNESS.

P. E. W. 114. BEGINNING TENNIS.

P. E. W. 115. BASKETBALL AND INDIVIDUAL ATHLETICS.

P. E. W. 116. SPEEDBALL AND GYMNASTICS.

P. E. W. 117. SQUARE DANCE AND GOLF.

P. E. W. 118. GOLF AND MOTOR FITNESS.

P. E. W. 120. BEGINNING GOLF.

P. E. 125. BOWLING.

P. E. W. 130. BEGINNING SWIMMING.

P. E. W. 132. INTERMEDIATE SWIMMING.

P. E. W. 154. ADVANCED SWIMMING.

P. E. 150. ADVANCED TENNIS.

P. E. 160. ADVANCED GOLF.

P. E. 165. LIFE SAVING.

P. E. 170. ADVANCED BOWLING.

P. E. 181. BASIC RIFLE MARKSMANSHIP.

P. E. 182. ADVANCED RIFLE MARKSMANSHIP.

P. E. W. 190. HORSEMANSHIP. Complete course in beginning riding, including seat and hands at walk, trot, and canter. Care and grooming of horses. Theory and practice of show ring equitation, with particular emphasis on diagonals, canter leads, and ring generalship. This is a special fee course, open both semesters.

SOCIOLOGY

MADGE STEWART SANMANN, Assistant Professor

The field of concentration in sociology consists of:

- (a) Twenty-four hours of work in sociology and allied subjects. This must include eighteen hours of work in courses listed in this department and also Political Science 201 and Economics 201.
- (b) Sixteen hours in one or two departments approved by the student's adviser. Sixteen of the thirty-six hours included in the field of concentration must be upper division.

301. INTRODUCTION TO SOCIOLOGY. A brief study of human society, its composition, group behavior, social institutions, and the development of social ideals. Prerequisite: two years of college work or special consent. First semester. Three hours.

302. SOCIAL PROBLEMS. A study of contemporary social problems. Attention is given to the conditions and the forms of behavior which harm the individual and society. Some consideration is given to plans for amelioration of adverse conditions. Text, library reading, and special reports. Prerequisite: Sociology 301 or special consent. Second semester. Three hours.

304A. RURAL URBAN SOCIOLOGY. Consideration of the divergent culture patterns of rural and urban life. An analysis of the differences that characterize the major social institutions; the church, school, leisure, industry and home; the dominance of technology in transportation and manufacture in molding the social life of both city and country. Prerequisite: Sociology 301 or consent. Three hours.

305. AMERICAN POPULATION AND RACE PROBLEMS. A study of the growth, composition and distribution of the population of the United States. Attention is given to population and race problems of the present. Open to juniors and seniors. First semester. Three hours.

306. **THE FAMILY.** A study of family forms and functions with emphasis upon the social and economic changes which are affecting modern American family life. Open to juniors and seniors. Second semester. Two hours.

308. **INTRODUCTION TO SOCIAL WORK.** A survey of the fields and methods of social work. Prerequisite: Sociology 301, 302, or instructor's consent. First semester. Two hours.

310. **CRIME AND DELINQUENCY.** A study of the nature and causes of crime, with special attention given to the social and personal factors leading to delinquency. A review of the theories of punishment, and an evaluation of the programs of prevention and cure. Prerequisite: Sociology 301 or special consent. Three hours.

312. **RACIAL TENSIONS AND CULTURE CONFLICTS.** A survey of race and culture conflicts in contemporary civilization; theories of race and culture; relations between racial and culture groups are studied with respect to specific situations in strategic areas of the world. The status of racial, religious and ethnic minorities in the United States is considered with emphasis upon programs of organizations and social movements designed to improve inter-group relations. Prerequisite: Sociology 301 or consent. Three hours.

321. **SOCIAL PSYCHOLOGY.** For description see Psychology 321. Two hours.

352. **LABOR PROBLEMS.** For description see Economics 352. Three hours.

SPEECH

JEAN LIEDMAN, Professor

GEORGE SCHARF, Assistant Professor

HOWARD GONGWER, Instructor

The field of concentration in speech consists of:

- (a) A department unit of at least 24 hours in addition to the freshman requirements including courses 221, 222, 303, and 341.
- (b) Related courses totaling at least 16 hours, chosen from one or two fields with the approval of the adviser.

The beginning work in speech is offered on three levels as indicated in the courses outlined. Students will be enrolled in the courses which best serve their individual needs. Those enrolled in one of the three fundamental courses are required to have a voice recording made at the beginning and at the close of the semester.

101. **FUNDAMENTALS OF SPEECH.** For those students with no particular difficulties of speech but who have had no previous courses in the field. Designed to acquaint the student with the terminology of the subject, and to develop ease through coordinated bodily action and correct conversational speech. Pantomimes, reading from the printed page, and short original talks. Both semesters. Two hours.

102. **EXTEMPORE SPEAKING.** For those students with special aptitude in speech or those who have had a year or more of high school speech.

Elected the second semester by those who take 101 in the first semester. A course in practical platform speaking with special emphasis on the material content and speech organization. Delivery of speeches of information, impression, conviction, and entertainment. Both semesters. Two hours.

104. **SPEECH CORRECTION.** For students needing minor corrective work. Designed to improve faults of breathing, articulation, pronunciation, unpleasant pitch and quality of voice, and to increase the poise of students suffering from excessive timidity. Analysis of individual problems and assignment of special work for remedial purposes. Substituted for course 101 upon advice of the instructor. Speech 104 does not fulfill the graduation requirement but must be followed by another course in speech. First and second semester. Two hours.

204. **RADIO SPEECH.** A course in the basic principles of radio speaking. Designed to acquaint the student with script writing and announcing. Rehearsals and practice in interviews, talks, panel discussions, dramatic sketches, and stories are included. Class work will be supplemented by the public address system, recording machine and occasional broadcasts over neighboring radio stations. Prerequisite: Speech 102. Second semester. Two hours.

206. **ADVANCED PUBLIC SPEAKING.** The course is divided into three units: 1. A consideration of the psychology of influencing human conduct by means of the spoken word; 2. The study and delivery of speeches for special occasions—introductions, presentations, acceptances, welcomes, and various types of short speeches; 3. Practice in the application of the principles of parliamentary law. Prerequisite: Speech 102. Second semester. Two hours.

215. **DEBATE SEMINAR.** Open only to those who have won a place on the intercollegiate debate squad. One hour.

221. **INTERPRETATIVE READING. (VOICE AND DICTION).** Mechanics of oral reading; breathing exercises; voice production; pronunciation; articulation; phrasing; emphasis; correct use of the elements of voice. Prerequisite: one semester of college speech. First semester. Two hours.

222. **INTERPRETATIVE READING.** A continuation of 221 with more emphasis upon creative power. Development of vocal energy and the practical working out of the theory of vocal quality, pitch and time. Oral reading of various types of English literature. Prerequisite: Speech 221. Second semester. Two hours.

303. **DISCUSSION AND DEBATE.** The theory of argumentation and the application of that theory in various forms of discussion and debate. A study of evidence, reasoning, fallacies, briefing. Directed discussions, symposiums, committee hearings, panel discussions and team debating. Prerequisite: Speech 102. First semester. Three hours.

304. **SPEECH COMPOSITION.** A course in speech rhetoric. A study of the distinctive features of oral style. Types of introductions and conclusions, and methods of developing the central contention in the body of the speech. Building the speech from the selection of the subject to the completed manuscript. The analysis of models of style. Much practice in writing. Prerequisite: Speech 102. Second semester. Three hours.

315. **ORATION SEMINAR.** Intensive study of the writing and delivery of an oration. One hour.

321. **ADVANCED INTERPRETATIVE READING.** A course designed to develop skill in the technique of reading, in creative imagination, and in the expression of emotional power. Advanced and difficult materials will be used from the field of literature. Prerequisite: Speech 221 and 222. First semester. Two hours.

322. **ADVANCED INTERPRETATIVE READING.** A continuation of 321. In this course the student gains experience in finding and abridging material suitable for oral interpretation. Platform reading of individual projects. Second semester. Two hours.

324. **ADVANCED INTERPRETATIVE READING.** A continuation of Speech 321 through study in private lessons. Since the objective for each student is a public recital, only those who have unusual skill in platform reading may elect this course instead of Speech 322. Arrangements for lessons may be made at the college office with the consent of the instructor. The fee is \$18.00 per semester. Second semester. Two hours.

341. **INTRODUCTION TO PHONETICS.** The study of the production and representation of speech sounds. Practice in the use of phonetic transcription with emphasis toward speech re-education. First semester. Three hours.

342. **SPEECH DISORDERS.** A study of the disorders in speech, with emphasis upon articulatory defects. Attention given to diagnosis and suggested therapy. Prerequisites: Psychology 221 and junior standing. Second semester. Three hours.

442. **THE TEACHING OF SPEECH.** Designed for those who expect to teach speech. A review of the fundamentals of speech with emphasis on methods of teaching them. Special attention will be given to the directing of co-curricular activities such as debating, dramatics, and oral reading. The class will review and evaluate speech texts and study current speech publications. Open only to juniors and seniors. Second semester. Two hours.

136. **DRAMATICS.** A laboratory course in acting and stagecraft. Production shall consist of one long play and (or) a series of one-act plays directed by the faculty director or by students in Dramatics 445 under the supervision of the faculty director. Students are eligible in the second semester of the freshman year or in any succeeding semester. No credit is given for this course but if the student does satisfactory work he may then become a member of Crimson Masque (dramatic club) and register for a course in dramatics. Registration for Dramatics 136 is made in the department of speech.

235, 236. **DRAMATICS.** Open to students who have satisfactorily passed the probationary requirements of course 136 and others who may be admitted after try-outs at the beginning of the college year. Participation in the production of plays for public performance. Acting of various roles; work on stage, property, lighting and make-up crews. One-half hour of credit each semester.

335, 336. **DRAMATICS.** A continuation of Dramatics 236. Students are placed in more responsible positions on crews, act more difficult roles according to ability, and are eligible for offices in the dramatic club. One-half hour of credit each semester.

435, 436. **DRAMATICS.** A continuation of Dramatics 336. One-half hour credit each semester.

311. HISTORY OF THE THEATRE. A study of the development of theatre and drama from ancient Athens to modern Broadway. The important contribution of every nation to play-writing, acting, and methods of production. Analysis of the technique of dramatic structure necessary for the study and appreciation of plays. Text book and reading of representative important plays of each period. Open only to juniors and seniors, and to sophomores by permission. First semester. Three hours.

313. PLAY PRODUCTION. The primary aim of this course is to prepare students to direct plays. A study of the problems of the director, organization and duties of the production staff, analysis of dramatic structure, elements of acting, and the preparation of a director's manuscript. (The plays worked out in this course are produced in the laboratory course 136.) This course has little practical value unless followed or preceded by the course in stagecraft. Qualified directors must have satisfactorily completed the supplementary courses 313 and 314. Textbooks and the outside reading of plays. First semester. Three hours.

314. STAGECRAFT. A consideration of the visual elements of play production; the theories of scene design; the building and painting of scenery and properties; problems in costuming; the study of make-up; stage lighting. Practical workshop experience and assignments to various stage crews. Classroom credit two hours; laboratory credit one hour. Second semester. Three hours.

445. PLAY DIRECTING. Open to members of the dramatic club (Crimson Masque) who have satisfactorily completed Play Production 313. Each student will prepare a director's manuscript of at least one one-act play and will produce the play either as a laboratory (work shop) performance or for the public. (Whether or not the plays are public will depend upon the program of the season as outlined by the program committee of the dramatic club). In general, student-directors will work with freshmen and new members of the dramatic club in the second semester of the college year. One hour of credit for that semester in which a play is directed. The course may be repeated for credit.

Commencement Honors and Degrees Conferred

JUNE 6, 1950

HONORARY DEGREES

DOCTOR OF DIVINITY

S. Irvine Acheson
James Owen McDonald
Donald C. Irwin

DOCTOR OF LETTERS

Paul Gordon McKee

GRADUATING CLASS

HONORS SUMMA CUM LAUDE

Martha Ann Oyler

HONORS MAGNA CUM LAUDE

William Albert Veitch
Lorain Jewel Price

HONORS CUM LAUDE

Loren Ellsworth Allaman
Richard Warren Karlson
Ruth Mildred Forsythe
Robert Frederick Sympson
Donald Wallace Baird
Virginia Lou Haun
Clyde Johnson Rettke
Warren Robert Lesch
Lillian Edith Smith
Catherine Jeanne Hodge
Claire McIntosh

BACHELOR OF ARTS

Raymond Edward Atkinson, Jr.
Marion Priscilla Austin
Donald Wallace Baird
Margaret Jean Brown Barker
G. Reed Basinger, Jr.
Gene Elmer Bastian
Rollin Singer Bell
Charles Henry Bengson
Jeanne Marie Black

Donald James Bowman
Kenneth Ira Brechbill
Nancy Ann Buchanan
Robert James Burnett
Joyce Evelyn Carlson
James Glenn Carpenter
Joyce Analie Chatten
Gretchen Sue Clark
Marilyn Jean Clark

- Louis Cobo
John Lawrence Cunningham
Elizabeth Louise Davis
Arthur M. De Vitalis
Georgia Isabelle Duncan
Edward Le Roy Duxstad
Helen Mar Dykhuizen
Jane Yvonne Dykhuizen
Camille Fraker Eggleston
William Roy Ellerby
Charles Davis Emons
Albert Dewitt Fayette
James E. Feeheley
Robert Maxwell Felmley
Rosemary Felts
Marjorie Elizabeth Finley
Walter James Forsyth
Ruth Mildred Forsythe
Raymond Elmer Fosterling
John Semper Fowler
Jack Elmer Francis
Roger Jay Fritz
Kirby Lee Frymire
Marion La Verne Gantner
Joseph John Geiger, Jr.
Richard George Gibson
Howard Ellsworth Gladfelter
Kathryn Louise Goddard
William Macintosh Grice
David Harold Hamnett
Anita Irene Hart
James Allen Hastings
Virginia Lou Haun
Richard Orville Hildreth
Virginia Hillen
Catherine Jeanne Hodge
Robert John Hofbauer
Janet Lucile Hogue
Arnold Guy House
Marion Grace Huey
Lloyd Benjamin Jackson
Robert Wolstenholme Johnson
Theodor Leonard Johnson
Walter Bruce Kendall
Julian Stephen Kennedy
Christian Frederick Koenig, Jr.
Oral Curless Kost
Judson Forsyth Kruidenier
Arlene Ruth Laemmli
Marilyn Lee Langford
Bernard Allen Lehmann
John Norris Lemon
Jerrold Elroy Linton
Robert Woodward Livermore
Herbert William Luthin
Roger Allen McCaig
Nancy Ann McDowell
Mary Jean McEwen
Donald Charles McGaughey
Claire McIntosh
Graceleanor McKinney
Dana George McKnight
Marilyn Jean McLean
Gertrude Claire McWilliams
Robert Theodore Matson
Shirley Estelle Matson
Joan Elizabeth May
Harlow Gordon Miller
Kathryn Elizabeth Monahan
Charles Edward Morgan
Dona Jean Morsch
Martha Jane Muirhead
Laura Fuhr Murphy
Thomas Mitchell Murphy
James Joseph Nixon, Jr.
Mary Roylene Peterson
Charlotte Ann Pierce
Donald Robert Ralston
Katherine Louise Ramsdale
Robert Wallace Rachel
Shan Reed
Richard Robert Reinhold
Clyde Johnson Rettke
Charles Moore Richey
Ruth Strangeway Robinson
Vallie Eugene Robinson
Virginia Ann Robinson
Donald Ray Rogers
Elizabeth Louise Routsong
Gerald Sauer
Walter Cleone Scott
Wilbur Roy Shebeck
Robert Walter Sieving
John David Simerman
Barbara Margaret Smith
Joseph Arthur Staudenbauer
Roger Wayne Strand
Donald Charles Tezak
Elaine June Thompson
Glen Ray Timmons
James Watt Torrance
Marjorie Mary Trainor
Dwight Krueh Tubbs
Fredrica Irwin Tubbs
Marcia Joan Tubbs
William Albert Veitch
Dorothy Ann Walker
Joan Elizabeth Wayne
Philip James Wheeler
Estel Dale White
Gilbert Statler White
Jere Wilkins Wilford

William Richard Wilkins
Linda Simmons Wilson

Lois Joy Wittberger
Key Paik Yang

BACHELOR OF SCIENCE

Ruth Lenore Acheson
Robert Meloy Ady
Loren Ellsworth Allaman
William August Blonn
Janet Isabel Boles
Martha Joan Bovard
Donald Richard Brown
Laurence Otis Clark
Frances Eleanor Cortelyou
William Dean Davis
Hugh Frank De Morest, Jr.
Bruce Winston Hansen
Glenn Ellis Hargrave, Jr.
Thomas Kirk Hay
Robert Alva Hiett
Janet Lois Jackson
Donald Eugene Johnson
Robert Seymour Johnson
Richard Warren Karlson
Charles W. Krisfaluzi
Robert Arthur Leiper
Warren Robert Lesch
Vincent Dennis McDade
William Walter McGaughy

Donald Paul McKinley
Shirley Jean McMullen
Walter Mahler
Jane Esther Martin
Ralph Charles Medhurst
Norma Jean Milward
Edwin Owen Murray
Martha Ann Oyler
Anthony Michael Palese, Jr.
Thoburn Gene Patton
Mary Ruth Plunkett
Lorain Jewel Price
Robert Arthur Scheldrup
Mary Lou J. Sjolholm
Robert Lewis Smick
Lillian Edith Smith
Robert Dean Struthers
Robert Frederick Sympson
Joann Ruth Weakly
Lyle Eugene Wheat
Robert Dean Williams
Arkell William Wisely
Patricia Ann Wolford
Martha May Wysong

Candidates for Honors and Degrees

JUNE 5, 1951

BACHELOR OF ARTS

Keith Warren Aikin
Charles Richard Anderson
Janice Rae Anderson
Robert Ross Anderson
Lois Elsie Patricia Baehr
James Bruce Bailey
Lyle Milton Baird
Joyce Beaumont
Evelyn Marie Beck
Priscilla Harney Beckett
Dorothy May Berry
Robert Eugene Behm
Eugene Charles Behnke
William E. Bermann
John Richard Birdsell
Lyle Chester Bogott
Stamatis George Bollas
Lyle Daniel Bollinger
Janet Jean Bourne
Richard Loxley Bowker
Robert Emanuel Bradley
Charles Edward Brandt, Jr.
Marjorie May Brickley
Donald Williams Brooks
Una Belle Hulsebus Brown
Charles August Burke
William C. Busch, Jr.
Eleanor Jane Calsen
David William Camp
Robert William Carlsten
Mary Frances Castle
Corinne T. Charlson
William Lewis Chesnutt
Wendell Blaine Chestnut
Donald Daugherty Chew
Marla Joyce Clark
Patricia Ann Clark
Harry Kenley Cook
John Russell Davison
Daniel Lee Deegan
Paul Gregory Dolan
Anna Rowene Dykhuizen
Newton Daniel Engstrom
Edith Anne Erickson
Lorin Keith Fassett

Thomas Jay Fechley
Harold Keith Follett
Richard Anderson Franklin
Rita Grace Fredenhagen
Imogene Frymire Gardner
Syoun Gebregziabher
Henry Houghton Gildemeister
James Ford Ginter
Lois Helena Gradous
Donald Eugene Gray
Lee Laird Greenstreet
Susan Jean Gullberg
Patricia Ann Haag
Geneva Rose Halladay
George Frederick Hartung, Jr.
David Jonas Hershberger
Virginia Ottilie Hessler
Sarah Louise Hill
Mary Elizabeth Hocker
Lyle Leslie Hoover
Rcnald J. Irion
Elizabeth Joyce Jacobs
Charles Lynn Jenks
Alice Irene Johnson
John Robert Kelly
Mary Julia Kennerly
John Eugene Klemmer
Mabel E. Knox
Masayoshi Mark Komatsu
James Edward Kramer
Charles Augustus Lindburg
Warren Kemp Lynes
Maribelle McBride
Robert Everett McCosh
Harriett Elizabeth McCullough
Grace Theresa McLaughlin
Robert Leland Marshall
Wilbur Robert Meloy
Mary Jane Meredith
Merton Dale Messmore
Erwin Clair Mikesell
Eugene Henry Missavage
Elizabeth Jean Moffat
William James Myers
Donna Renee Niemann

Cynthia Newell Noyes
 William Harold Owen, Jr.
 Robert Lee Pardieck
 Gale Lewis Parrish
 Walter Metcalfe Phelps
 Betty Lou Phillips
 Alberta Cornelia Plumer
 Rita Ann Pool
 Channing Lee Pratt
 Edna Annis Quinn
 Mary Joan Ray
 Max Reid
 Norman Dale Reid
 Harriett Joan Rhea
 Donald Roy Riggle
 John Allen Riggs
 Robert Walker Robb, Jr.
 Richard Wayne Robinson
 Carol Jean Rosenkrans
 Milton James Sage
 Edith Patricia Sanderson
 Elizabeth Joan Schmetter
 Edythe May Schmucker
 Richard Melvin Scholten
 Jan Phyllis Seepe

Virginia Lee Shaffer
 Robert Edward Shunick
 Duane Earl Slater
 John Sokovich
 Lorna Lee Stevenson
 Merle Edwin Strohbehn
 Alice Katherine Sutherland
 Jeanene Evon Tarbox
 Margaret Jean Thompson
 Lois Caroline Tornquist
 Thomas Eugene Turnbull
 Joseph Guido Vittori
 Inamae June Wagner
 Robert Lee Walker
 Barbara Rose Faus Walton
 William Neil Walton
 Phillip Weber
 Willard La Verne Weber
 Florence Irene Webster
 Russell Francis Wheeler
 John J. Wilcox
 James Berry Williams
 Edna Mae Wilner
 Gerald Adrian Yeager

BACHELOR OF SCIENCE

Norman Kay Barker
 Nancy Ruth Beernink
 Donald Dean Bump
 Alan Richard Dorman
 Louis Ashley Foster
 Richard Marius Fox
 Joseph Richard Hansen
 Janet Shaw Hayes
 Miriam Louise Hemmer
 William Edward Holliday
 Ann Campbell Johnston
 Leighton E. Jorgensen

Quentin Phillip Kling
 Thomas Lee Klug
 William Ryuji Komatsu
 Paul Norman Miller
 Donald Milton Parkinson
 Jorge Francisco Villalba Roman
 Donovan Alfred Smith
 Neil Sillars Stewart
 James Daniel Stice
 John Matthews Suydam
 Henry Carl Terford
 Caroline Ruth Van Deusen

Students for the Academic Year

GRADUATE STUDENTS

<i>Name</i>	<i>Home Address</i>
Brown, George Walter	North Arlington, New Jersey
Desmond, George Clifford	Lomax, Illinois
Jackson, Eugene Sydney	Monmouth, Illinois
Luciano, Julia M.	Monmouth, Illinois
McCreight, Clarence William	Viola, Illinois
Marshall, Isabel Bickett	Monmouth, Illinois
Peterson, Mary Roylene	Monmouth, Illinois
Phillips, William Wood	Jacksonville, Illinois
Smith, Jessie Catherine	Viola, Illinois
Work, Evelyn Ruskin	Kirkwood, Illinois

SENIORS—CLASS OF 1951

<i>Name</i>	<i>Home Address</i>	<i>Field of Concentration</i>
Aikin, Keith Warren	Shannon City, Iowa	History
Anderson, Charles Richard	Peoria, Illinois	Econ. & Bus. Admin.
Anderson, Janice Rae	Chicago, Illinois	Physical Education
Anderson, Robert Ross	Hutchinson, Kansas	Greek
Baehr, Lois Elsie	River Forest, Illinois	Speech
Bailey, James Bruce	Heliopolis, Egypt	Religion
Baird, Lyle Milton	Lamar, Colorado	Philosophy
Barker, Norman Kay	Lockport, Illinois	Geology
Beaumont, Joyce	Oak Park, Illinois	Music Education
Beck, Evelyn Marie	Murrysville, Penna.	Psychology
Beckett, Priscilla H.	Monmouth, Illinois	Econ. & Bus. Admin.
Beernink, Nancy Ruth	West Allis, Wisconsin	Biology
Behm, Robert E.	Monmouth, Illinois	English
Behnke, Eugene Charles	Kewanee, Illinois	Physical Education
Bermann, William E.	LaGrange, Illinois	Econ. & Bus. Admin.
Berry, Dorothy May	Rock Island, Illinois	Education
Birdsell, John Richard	Kirkwood, Illinois	Econ. & Bus. Admin.
Bogott, Lyle Chester	Rock Falls, Illinois	Physical Education
Bollas, Stamatis George	Alexandria, Egypt	Econ. & Bus. Admin.
Bollinger, Lyle Daniel	Royse City, Texas	Econ. & Bus. Admin.
Bourne, Janet J.	Oxford, Ohio	Psychology
Bowker, Richard Loxley	Pittsburgh, Penna.	Sociology
Bradley, Robert Emanuel	St. Louis, Missouri	Education
Brandt, Charles E., Jr.	Baltimore, Maryland	Econ. & Bus. Admin.
Brickley, Marjorie Mae	Des Moines, Iowa	Music
Brooks, Donald Williams	Monmouth, Illinois	Physical Education
Brown, Robert Howard	Lafayette, Indiana	Physics
Brown, Una Belle	Defiance, Iowa	Physical Education
Bump, Donald Dean	Canton, Illinois	Chemistry
Busch, William C., Jr.	Kewanee, Illinois	Econ. & Bus. Admin.
Calsen, Eleanor Jane	Moline, Illinois	Spanish
Camp, David William	Evanston, Illinois	Political Science
Carlsten, Robert Allen	Chicago, Illinois	Physical Education
Castle, Mary F.	Abingdon, Illinois	History

Charlson, Corinne T.	Lau Claire, Wisconsin	Econ. & Bus. Admin.
Chesnutt, William Lewis	Augusta, Illinois	History
Chestnut, Wendell Blaine	Kirkland, Illinois	History
Chew, Donald D.	Winnetka, Illinois	Mathematics
Chilton, Roland	Chicago, Illinois	Philosophy
Clark, Marla J.	Olympia, Washington	Psychology
Clark, Patricia Ann	Little Rock, Illinois	Econ. & Bus. Admin.
Cook, Harry Kenley	Dover, New Jersey	Econ. & Bus. Admin.
Davison, Russell	Stronghurst, Illinois	Econ. & Bus. Admin.
Deegan, Daniel Lee	Des Moines, Iowa	Philosophy
Dolan, Paul Gregory	Memmond Hts., Missouri	Econ. & Bus. Admin.
Dorman, Alan Richard	Edmwood Park, Illinois	Biology
Dykhuizen, Anna Rowene	Des Moines, Iowa	Education
Engstrom, N. Daniel	Fox Lake, Illinois	Econ. & Bus. Admin.
Erickson, Edith Anne	Snodan, Illinois	English
Fassett, Lorrin Keith	Geneseo, Illinois	Physical Education
Feehley, Thomas Jay	Saginaw, Michigan	Econ. & Bus. Admin.
Follett, Harold Keith	Kewanee, Illinois	Physical Education
Foster, Louis Ashley	Oak Park, Illinois	Chemistry
Fox, Richard Marius	Pittsburgh, Penna.	Physics
Franklin, Richard Anderson	Smithshire, Illinois	Physical Education
Fredenhagen, Rita Grace	Naperville, Illinois	Physical Education
Gaylord, Harlow Farwell, Jr.	LaGrange, Illinois	History
Gebregziabher, Syoum	Addis Ababa, Ethiopia	History
Gildemeister, Henry Houghton	Woodhull, Illinois	Econ. & Bus. Admin.
Grados, Lois Helena	Chicago, Illinois	Art
Gray, Donald Eugene	Peoria, Illinois	Econ. & Bus. Admin.
Greenstreet, Lee Laird	Monmouth, Illinois	Physical Education
Gullberg, Susan Jean	Kirkwood, Illinois	Speech
Haag, Patricia Ann	Springfield, Illinois	Econ. & Bus. Admin.
Halladay, Geneva Rose	Monmouth, Illinois	English
Hansen, Joseph Richard	Edmwood Park, Illinois	Chemistry
Hartung, George F., Jr.	Buffalo, New York	Political Science
Hayes, Janet Shaw	Monmouth, Illinois	Chemistry
Hemmer, Miriam Louise	Princeville, Illinois	Biology
Hessler, Virginia	Oak Park, Illinois	Sociology
Hill, Sarah Louise	Newton, Iowa	English
Hocker, Mary Elizabeth	Rockford, Illinois	History
Hofsoos, John Erling	Mt. Lebanon, Penna.	Political Science
Holliday, Imogene Gardner	Monmouth, Illinois	Psychology
Holliday, William Edward	Monmouth, Illinois	Biology
Hoover, Lyle Leslie	Oskaloosa, Iowa	Econ. & Bus. Admin.
Hershberger, Cynthia Noyes	Palatine, Illinois	Education
Irion, Ronald J.	Morrison, Illinois	Econ. & Bus. Admin.
Jacobs, Elizabeth Joyce	Park Ridge, Illinois	English
Jenks, Charles Lynn	Monmouth, Illinois	Psychology
Johnson, Alice Irene	Wilmington, Illinois	Music
Johnston, Ann Campbell	Newton, Iowa	Chemistry
Jorgensen, Leighton E.	Blue Island, Illinois	Biology
Keim, Jane Hokamp	Gering, Nebraska	Home Economics
Kelly, John Robert	Glen Ellyn, Illinois	Philosophy
Kennerly, Mary Julia	Springfield, Illinois	English
Klemmer, John Eugene	Geneseo, Illinois	Psychology
Kling, Quentin Phillip	Kewanee, Illinois	Biology
Klug, Thomas Lee	Wauwatosa, Wisconsin	Physics
Knox, Mabel E.	Keithsburg, Illinois	Education

Komatsu, Masayoshi Mark	Tokyo, Japan	Econ. & Bus. Admn.
Komatsu, William Ryuji	Tokyo, Japan	Physics
Kramer, James Edward	Green Bay, Wisconsin	History
Lindburg, Charles Augustus	Viola, Illinois	Mathematics
Lynes, Warren Kemp	Monmouth, Illinois	Sociology
McBride, Maribelle	Monmouth, Illinois	Education
McCosh, Robert Everett	Davenport, Iowa	Econ. & Bus. Admn.
McCullough, Harriett Elizabeth	Mahoningtown, Penna.	Education
McGann, Irene Webster	Galesburg, Illinois	History
McLaughlin, Grace Theresa	Monmouth, Illinois	Econ. & Bus. Admn.
Marshall, Robert Leland	Ipava, Illinois	Econ. & Bus. Admn.
Meloy, Wilbur Robert	Louisville, Kentucky	Sociology
Meredith, M. Jane	St. Charles, Illinois	Spanish
Messmore, Merton Dale	Mendota, Illinois	Physical Education
Miller, Paul N.	Earlville, Illinois	Physics
Missavage, Eugene Henry	Royalton, Illinois	Econ. & Bus. Admn.
Moffat, Elizabeth Jean	Sparta, Illinois	Econ. & Bus. Admn.
Myers, William James	Newton, Iowa	Econ. & Bus. Admn.
Niemann, Donna Renee	Park Ridge, Illinois	Speech
Owen, William Harold	Park Ridge, Illinois	Econ. & Bus. Admn.
Fardieck, Robert Lee	Peoria, Illinois	English
Parkinson, Donald Milton	Kell, Illinois	Biology
Parrish, Gale Lewis	Monmouth, Illinois	Mathematics
Phelps, Walter Metcalfe	Omaha, Nebraska	History
Phillips, Betty Lou	Jacksonville, Illinois	Econ. & Bus. Admn.
Plumer, Alberta C.	Webster Groves, Mo.	English
Fool, Rita Ann	Earlville, Illinois	English
Pratt, Channing Lee	Roseville, Illinois	Econ. & Bus. Admn.
Quinn, Edna Annis	Henry, Illinois	History
Ralston, Helen Louise	Monmouth, Illinois	Chemistry
Ramback, Frederick George	Monmouth, Illinois	Chemistry
Ray, Mary Joan	Berwick, Illinois	Physical Education
Reid, Max Elmer	Monmouth, Illinois	Physical Education
Reid, Norman Dale	Roseville, Illinois	Education
Rhea, Harriett Jean	Monmouth, Illinois	Physical Education
Riggle, Donald Roy	Monmouth, Illinois	Music Education
Riggs, John Allen	Orion, Illinois	Econ. & Bus. Admn.
Robb, Robert Walker	Pittsburgh, Penna.	Econ. & Bus. Admn.
Robinson, Richard Wayne	Scotia, New York	History
Rosenkrans, Carol Jean	Paw Paw, Illinois	Education
Sage, Milton James	Wilmington, Illinois	English
Sanderson, Edith Patricia	Stronghurst, Illinois	Education
Schmetter, Elizabeth Jean	Belleville, Wisconsin	English
Schmucker, Edythe May	Forest Park, Illinois	History
Scholten, Richard Melvin	Rockford, Illinois	Mathematics
Schweitzer, James Elmer	Milwaukee, Wisconsin	Physical Education
Seepe, Jan Phyllis	Evanston, Illinois	Spanish
Shaffer, Virginia Lee	Monmouth, Illinois	Education
Shunick, Robert Edward	Monmouth, Illinois	Political Science
Slater, Duane Earl	Waterloo, Iowa	Physics
Smith, Donovan Alfred	Alexis, Illinois	Physics
Sokovich, John	Dowell, Illinois	Physical Education
Stevenson, Lorna Lee	Sparta, Illinois	English
Stewart, Neil Sillars	Pittsburgh, Penna.	Biology
Stice, James Daniel	Monmouth, Illinois	Chemistry
Strohbehn, Merle Edwin	Reinbeck, Iowa	Bible
Sutherland, Alice Katharine	Fond du Lac, Wisconsin	Music

Suydam, John Matthews
 Tarbox, Jeanene Evon
 Terford, Henry Carl
 Thompson, Margaret Jean
 Tornquist, Lois Carolyn
 Turnbull, Thomas Eugene
 Van Deusen, Carolyn Ruth
 Villalba, Jorge Francisco
 Vittori, Joseph Guido
 Wagner, Inamae June
 Walker, Robert Lee
 Walton, Barbara Faus
 Walton, William Neil
 Weber, Willard La Vern
 Wheeler, Russell Francis
 Wilcox, John Junior
 Williams, James Berry
 Wilner, Edna Mae
 Yeager, Gerald A.

Newburgh, New York
 Chicago, Illinois
 Monmouth, Illinois
 Monmouth, Illinois
 Elmhurst, Illinois
 Hobart, Oklahoma
 Effingham, Illinois
 Santruce, Puerto Rico
 Chicago Heights, Illinois
 Chicago, Illinois
 Paris, France
 Chicago, Illinois
 Kewanee, Illinois
 Bensenville, Illinois
 LaGrange, Illinois
 Woodhull, Illinois
 Black Mountain, N. C.
 Highland Park, Illinois
 Uniontown, Penna.

Biology
 Psychology
 Chemistry
 Psychology
 Psychology
 Econ. & Bus. Admn.
 Chemistry
 Biology
 History
 English
 Political Science
 Psychology
 Physical Education
 Political Science
 Econ. & Bus. Admn.
 Econ. & Bus. Admn.
 Psychology
 Physical Education
 Econ. & Bus. Admn.

JUNIORS—CLASS OF 1952

<i>Name</i>	<i>Home Address</i>	<i>Field of Concentration</i>
Anderson, Norman Frederick	Park Ridge, Illinois	Political Science
Apitz, William Hugh	Rockford, Illinois	Political Science
Arado, Donald Louis	Chicago, Illinois	Econ. & Bus. Admn.
Armstrong, Anna Pauline	Toulon, Illinois	Education
Arnold, Mary Ruth	Winslow, Illinois	Physical Education
Bailey, Barbara Atkinson	Michigan City, Indiana	Physical Education
Bailey, George William	Monmouth, Illinois	Chemistry
Bailey, Kenneth Ewing	Heliopolis, Egypt	Philosophy
Bashaw, Robert Sherwood	Davenport, Iowa	History
Beatty, Evelyn M.	Beatrice, Nebraska	Spanish
Benson, Laurence Francis	Waukegan, Illinois	Econ. & Bus. Admn.
Berk, Helen M.	Chicago, Illinois	Econ. & Bus. Admn.
Bischman, Carol Marie	Davenport, Iowa	English
Black, Barbara Jean	Aledo, Illinois	Home Economics
Black, Sarah Jane	Seattle Washington	Music Education
Boelke, Gerald Allen	Evanston, Illinois	Sociology
Boles, Robert Miller	Washington, D. C.	Econ. & Bus. Admn.
Bollman, Carolyn Joan	Fanwood, New Jersey	Mathematics
Bosow, Bonnie Dolores	Oak Park, Illinois	Education
Bray, John Anthes, Jr.	New Kensington, Penna.	Geology
Brown, Laura Louise	Riverdale, Illinois	Physical Education
Brown, William Wallace	Riverdale, Illinois	Econ. & Bus. Admn.
Bruch, Richard Carl	Roseville, Illinois	Physical Education
Burke, Arthur R.	Alpena, Michigan	Econ. & Bus. Admn.
Burke, Charles A.	Alpena, Michigan	Econ. & Bus. Admn.
Calhoun, Lois Mae	Geneseo, Illinois	Chemistry
Calsen, Marcia Ann	Moline, Illinois	Psychology
Cameron, Dougald Sinclair	Evanston, Illinois	Econ. & Bus. Admn.
Campbell, Charles Russell	Wayne, Michigan	Biology
Chan, Phillip Chong-Lin	Singapore, Malaya	Chemistry
Cherry, James Robert	Xenia, Ohio	Geology

Colton, Marvin Verle	Cedar Rapids, Iowa	Speech
Cooley, Samuel Martin	Chicago, Illinois	Physics
Craig, Mary Perminda	Olympia, Washington	English
Daley, Barbara Jane	Farmington, Illinois	Home Economics
Danukos, George Peter	Monmouth, Illinois	Econ. & Bus. Admn.
Deschwenden, Margaret Louise	Koloa, Kauai, Hawaii	Chemistry
Dewey, William Wallis	Rockford, Illinois	Econ. & Bus. Admn.
Dial, Ramon Crittenden	Chester, Illinois	Econ. & Bus. Admn.
Dietrich, Nancy Jean	Carlisle, Iowa	Psychology
Dunn, James Clay	Burbank, California	English
Eighmy, Richard Allen	Rockford, Illinois	Education
Elder, Grace Marie	Monmouth, Illinois	Education
Erickson, Victor Olen	Monmouth, Illinois	Religion
Ericson, Marjorie Mabel	Des Moines, Iowa	English
Fassett, Spencer La Verne	Geneseo, Illinois	Physical Education
Feeheley, John Joseph	Saginaw, Michigan	Biology
Fenton, James Russell	Latrobe, Penna.	Econ. & Bus. Admn.
Ferguson, Douglas Killough	Dayton, Ohio	History
Ford, Robert Frank	Carman, Illinois	Econ. & Bus. Admn.
Frueh, Dolores Elaine	Elmwood Park, Illinois	Biology
Fuller, Marjorie Ann	Highland Park, Illinois	English
Galuppo, Jayne Anne	Roselle, New Jersey	Spanish
Garst, Norma Joan	Oak Park, Illinois	English
Generis, Peter James	Chicago, Illinois	Biology
Ghobrial, Latif Tawfik	Assiut, Egypt	Econ. & Bus. Admn.
Gillet, Marjorie Inez	Evanston, Illinois	Psychology
Gordon, John Raymond	Spokane, Washington	Sociology
Grace, Stanley D., Jr.	Highland Park, Illinois	Biology
Gray, Lawrence Robert	Aledo, Illinois	Biology
Groom, George Gilbert	Oak Park, Illinois	Biology
Gunn, John Alan	Chicago, Illinois	English
Gustafson, June Marie	Chicago, Illinois	Physical Education
Halbert, Mary Carolyn	Long Beach, California	Spanish
Hansen, James Elwood	Glen Ellyn, Illinois	Political Science
Hiett, Raymond Arthur	Monmouth, Illinois	Econ. & Bus. Admn.
Hilsenhoff, Betty Carol	Monmouth, Illinois	History
Hoehn, Robert Elton	Rocky River, Ohio	Mathematics
Hogan, M. Jane	Chicago, Illinois	Speech
Horner, Jacqueline G.	Chicago, Illinois	Spanish
Howell, Evelyn Rhoda	Stronghurst, Illinois	Physical Education
Hunter, Howard S.	Denver, Colorado	Chemistry
Jackson, Jane Ellen	Chicago, Illinois	English
Jensen, Lucille Heiny	Monmouth, Illinois	
Johnson, James La Verne	Clinton, Wisconsin	Econ. & Bus. Admn.
Johnson, John Arthur	Rockford, Illinois	Econ. & Bus. Admn.
Johnson, Margaret Jane	Hebron, Indiana	Education
Josephson, Charles Morton	Roseville, Illinois	Biology
Keating, William Blake	Alexis, Illinois	Mathematics
Keller, Wayne Harold	Olympia, Washington	Biology
Kennedy, William F.	Springfield, Illinois	Biology
Klang, Joyce Elaine	Chicago, Illinois	Spanish
Knox, Wendell Earl	Oquawka, Illinois	History
Latham, Frances Eileen	Albert Lea, Minnesota	English
Lauer, Norma Jean	Winfield, Iowa	Mathematics
Levine, Carol Marie	Monmouth, Illinois	Musie
Lynch, Joseph Augustus, Jr.	Danbury, Connecticut	Political Science

Lynch, Thomas Hancock	Danbury, Connecticut	Physical Education
McAllister, Dorothy Hilda	Monmouth, Illinois	Home Economics
McCoy, James Hardin	Monmouth, Illinois	Econ. & Bus. Admn.
McDonald, Gerald Fullmer	Macomb, Illinois	Econ. & Bus. Admn.
McDougall, Susan	Goshen, Indiana	Speech
McKee, Marcia Irene	Monmouth, Illinois	Music
Macdonald, Duane Lyness	Chicago, Illinois	Chemistry
Mazanec, Marlowe Myrl	Downey, Illinois	Chemistry
Miller, James H.	Chicago, Illinois	Econ. & Bus. Admn.
Miller, Justin Arthur	Albany, Oregon	History
Miller, Kenneth Forbes	Chicago, Illinois	Econ. & Bus. Admn.
Miller, Robert William	Chicago, Illinois	Chemistry
Milligan, Ethel Jean	Des Moines, Iowa	Biology
Moore, Thomas Blacker	Kirkwood, Missouri	Physical Education
Moser, Shirley Ann	Fairbury, Illinois	Physical Education
Nash, John Alvin	Hinckley, Illinois	Econ. & Bus. Admn.
Niklaus, Robert C.	Mt. Morris, Illinois	Education
Olesen, James Edward	Aurora, Illinois	Speech
Olson, George Howard	Joliet, Illinois	Psychology
Over, Karl Smith	Sterling, Illinois	Econ. & Bus. Admn.
Payne, Jean Minette	Chicago, Illinois	Psychology
Petschke, Kenneth Otto	Downers Grove, Illinois	History
Phifer, Marilyn Ruth	Pittsburgh, Penna.	Biology
Plecki, Daniel Michael	Chicago, Illinois	Econ. & Bus. Admn.
Pressley, Donald Clifford	Sparta, Illinois	Biology
Prugh, Dorothy Marian	Dayton, Ohio	Music Education
Ramsdale, Mary Elizabeth	Le Claire, Iowa	English
Reutlinger, Raymond Keith	Grand Island, Nebraska	Econ. & Bus. Admn.
Rist, Ronald Alvin	North Freedom, Wis.	Econ. & Bus. Admn.
Robertson, Dorothy Elizabeth	Oregon, Illinois	Speech
Rogers, Ray F.	Chicago, Illinois	History
Romine, Robert Lee	Monmouth, Illinois	Econ. & Bus. Admn.
Roper, Willard Smith	Springfield, Illinois	Biology
Rossell, Betty Dale	Monmouth, Illinois	English
Santucci, Herman Ben	Chicago Heights, Illinois	Econ. & Bus. Admn.
Schlemmer, Dorothy Ann	Mt. Prospect, Illinois	Speech
Schlemmer, Marilyn Emily	Mt. Prospect, Illinois	Speech
Schmetter, Roger Louis	Belleville, Wisconsin	Biology
Schultz, Barbara Ann	Oak Park, Illinois	English
Schwind, Ray Allen	Christopher, Illinois	Political Science
Searle, Marta Louise	Geneseo, Illinois	Biology
Sesbibe, Hailu	Addis Ababa, Ethiopia	Biology
Sekera, Ruth Lois	Berwyn, Illinois	Biology
Sheneberger, Jack L.	Monmouth, Illinois	Chemistry
Shirck, George	Galesburg, Illinois	Political Science
Shunick, John Raymond	Monmouth, Illinois	Political Science
Smallwood, Billy Don	Monmouth, Illinois	Econ. & Bus. Admn.
Snyder, James Russell	Cuyahoga Falls, Ohio	Philosophy
Spirakes, Robert George	Chicago, Illinois	History
Stadtler, Norman Lester	Marshfield, Missouri	Econ. & Bus. Admn.
Stender, John Henry	West Allis, Wisconsin	Econ. & Bus. Admn.
Talkin, Mary Geraldine	Monmouth, Illinois	Education
Thompson, Everett Herbert	Roselle, New Jersey	Biology
Thornburg, Ruth D.	Aledo, Illinois	History

Toal, Carroll Paul	Monmouth, Illinois	Econ. & Bus. Admn.
Toohy, Herbert James	New Kensington, Penna.	Geology
Totten, Joyce Joanne	Crystal Lake, Illinois	Home Economics
Trowbridge, Richard M.	Geneseo, Illinois	English
Turnbull, Margaret Ann	Toulon, Illinois	Education
Vail, John Benjamin	Monmouth, Illinois	Political Science
Vance, Donovan D.	Monmouth, Illinois	Psychology
Walden, Barbara Ann	Mattoon, Illinois	Sociology
Warren, Janet Margaret	LaGrange, Illinois	English
Watt, Barbara	Monmouth, Illinois	Education
Weber, Phillip	Mt. Prospect, Illinois	Political Science
Webster, John Hunter	Monmouth, Illinois	English
Whiteman, Ralph Edwin	Monmouth, Illinois	Econ. & Bus. Admn.
Widule, Carol June	Chicago, Illinois	Physical Education
Wilmot, Amelie Jane	Evanston, Illinois	Speech
Woods, Richard Lawrence	Ottawa, Illinois	English
Wriedt, Jeanne Leone	Stephens, Missouri	Education
Young, Marilyn Ruth	Woodstock, Illinois	English

SOPHOMORES—CLASS OF 1953

<i>Name</i>	<i>Home Address</i>	<i>Field of Concentration</i>
Adams, Clayton A.	Rock Island, Illinois	Mathematics
Adecock, Robert Notley	Galesburg, Illinois	History
Allison, David C.	Monmouth, Illinois	Biology
Andrews, Fred McKinley	Oak Park, Illinois	Econ. & Bus. Admn.
Applegate, Martha Joan	Monmouth, Illinois	Physical Education
Barnett, Marian Frances	Cedar Falls, Iowa	Biology
Barnewalt, Marjorie Ann	Oak Hill, Illinois	Econ. & Bus. Admn.
Barrett, Susan Ann	Wilmette, Illinois	Sociology
Baumann, David William	West Allis, Wisconsin	Bible
Berggren, Donald Arthur	Chicago, Illinois	English
Bjork, Joan Louise	Chicago, Illinois	Biology
Bovard, Carolyn Virginia	Hamilton, Ohio	Education
Bovard, Marilyn Frances	Hamilton, Ohio	Education
Bowles, James Oren	Akron, Ohio	Psychology
Bowman, Helen Elaine	Knoxville, Illinois	Speech
Brooks, Raymond R.	Monmouth, Illinois	Physics
Brown, Marjorae	Carmi, Illinois	Psychology
Brown, Nancy Gwendolyn	Evanston, Illinois	Home Economics
Brown, Peggy Joanne	Evanston, Illinois	English
Buchanan, Robert Lee	Iola, Kansas	Speech
Bump, Dorothy Ilene	Canton, Illinois	Chemistry
Burmeister, Erwin Charles	Davenport, Iowa	History
Butcher, Elbia T.	Viola, Illinois	Education
Callaway, Eugene	Hobart, Indiana	Bible
Canby, Robert James	Mount Union, Iowa	Econ. & Bus. Admn.
Carlson, Margaret A.	Denver, Colorado	Biology
Carlson, Robert William	Evanston, Illinois	Econ. & Bus. Admn.
Chatfield, James Edward	Wilmington, Illinois	Econ. & Bus. Admn.
Choi, Sang Rynn	Pyongyang, Korea	History
Clark, Barbara Lois	Ottawa, Illinois	Education
Clindinin, Phyllis Jean	Oak Park, Illinois	English
Cook, Joan Ann	Chicago, Illinois	English
Cooper, Clayton LeRoy, Jr.	Harvey, Illinois	Econ. & Bus. Admn.

Darrow, Patricia Carol	Honolulu, Hawaii	English
Dittrich, Doris Donna	Chicago, Illinois	Education
Dixon, Barbara Elizabeth	Monmouth, Illinois	Econ. & Bus. Admn.
Dochterman, W. Grant	Bensenville, Illinois	Speech
Dugnolle, Charles Edward	Lake Forest, Illinois	Engineering
Dutcher, Joanne Louise	Downers Grove, Illinois	History
Emons, Carolyn	Alton, Illinois	English
Erickson, Rodney Eugene	Monmouth, Illinois	History
Evans, Marilyn Wolford	Monmouth, Illinois	Biology
Fenton, Donald Reed	Latrobe, Penna.	Physics
Fiddler, Audrey J.	Arlington Heights, Illinois	Education
Fivek, Shirley Mae	Riverside, Illinois	Biology
Fletcher, Joy Hughes	Des Moines, Iowa	Education
Flowers, Janet May	Elmwood Park, Illinois	Chemistry
Flynn, William Daniel, Jr.	Aurora, Illinois	History
Forsyth, Marlene Louise	Viola, Illinois	Education
Fottler, Stanley Alan	Mazon, Illinois	Mathematics
Frobish, James Elmer	Morrisonville, Illinois	Biology
Froehlich, Dorothy Joan	Highland Park, Illinois	English
Frymire, William Edward	Davenport, Iowa	Biology
Gaffney, William Jerome, Jr.	Roselle, New Jersey	Chemistry
Garrison, Joan	Mt. Sterling, Illinois	History
Gawthrop, Gary Leonard	Monmouth, Illinois	Biology
Geiger, Kenneth Raymond	Berwyn, Illinois	Physical Education
Giberson, Mary Louise	Virden, Illinois	Home Economics
Gillespie, Joanne E.	Glen Ellyn, Illinois	Chemistry
Gillis, Janet E.	Shenandoah, Iowa	Biology
Girard, Alfred Leon	Chicago, Illinois	Econ. & Bus. Admn.
Glennie, Nancy Jean	Chicago, Illinois	Physical Education
Gotthart, Janet Lois	Park Ridge, Illinois	History
Gould, Genevieve Louise	Berwyn, Illinois	Physical Education
Graham, Janet Barker	Meriden, Connecticut	English
Grasse, Ann Virginia	Chicago, Illinois	Home Economics
Greenwood, Gloria Catherine	Chicago, Illinois	Education
Griffin, Deborah Anna	Pattonville, Missouri	Econ. & Bus. Admn.
Guelle, Robert H.	Chicago, Illinois	Econ. & Bus. Admn.
Guin, Gretchen	Danville, Illinois	Home Economics
Guyer, Barbara Jane	Hollywood, Illinois	Home Economics
Hackmann, Nora Lee	East St. Louis, Illinois	English
Hansen, Doris Myrtle	Chicago, Illinois	Biology
Hanson, Richard Lloyd	Monmouth, Illinois	Engineering
Hartshorne, David Oliver	Lakewood, Ohio	Geology
Haskell, James Durward	Northbrook, Illinois	Speech
Hennenfent, Joyce Ann	Monmouth, Illinois	Biology
Henry, Russell S., Jr.	Beaver, Penna.	Econ. & Bus. Admn.
Henry, Thomas Stanley	McKees Rocks, Penna.	Biology
Heron, Charles Lippert	Rochelle, Illinois	Econ. & Bus. Admn.
Hewes, Donald Ellis	Chicago, Illinois	Econ. & Bus. Admn.
Hicks, Barbara Ruth	Evanston, Illinois	Psychology
Hill, Barbara Jean	Oak Park, Illinois	English
Hoffmeister, James Kenneth	Sidney, Nebraska	Chemistry
Holbrook, Paul Nelson	Chicago, Illinois	Political Science
Hollander, Mary Ann	Chicago, Illinois	Mathematics
Holliday, Len Edward	Geneva, Illinois	Econ. & Bus. Admn.
Holmdahl, Eleanor Mae	Chicago, Illinois	Art
Homblette, Jack Arthur	Neenah, Wisconsin	Art

Howells, Janet Eileen	Chicago, Illinois	Education
Huey, William Duane	Oak Park, Illinois	Econ. & Bus. Admn.
Huff, Donald Scott	Peoria, Illinois	Econ. & Bus. Admn.
Hughlett, Virginia Ruth	Des Moines, Iowa	Psychology
Jackson, Norma May	Oak Park, Illinois	Education
Jacoby, Margaret Lou	Cutler, Illinois	Biology
Jamieson, Bruce Warren	Monmouth, Illinois	History
Johnson, Arthur G., Jr.	Evanston, Illinois	History
Johnson, Helen Geraldine	Monmouth, Illinois	Education
Johnson, Robert Stanley	Oak Park, Illinois	Chemistry
Keating, Virginia Joyce	Alexis, Illinois	Home Economics
Kelley, Fred William	Warrendale, Penna.	Econ. & Bus. Admn.
Kirk, Irwin Ernest	Oak Park, Illinois	Econ. & Bus. Admn.
Klein, Harold Stanley	Chicago, Illinois	Econ. & Bus. Admn.
Kuan, YewPui	Singapore, Malaya	Engineering
Kunde, Arlene Carol	Oak Park, Illinois	English
Kuntz, Norma June	Chicago, Illinois	Psychology
Lauter, Robert Dale	Kirkwood, Missouri	Econ. & Bus. Admn.
Levine, Robert Kenneth	Chicago, Illinois	Econ. & Bus. Admn.
Lewis, Norma Ann	Evanston, Illinois	Psychology
Lusk, Jo-anne Sharon	Monmouth, Illinois	English
Lynch, Thomas Wimp	Monmouth, Illinois	History
McBain, Margaret	Winnetka, Illinois	Home Economics
McBride, Donald Howard	Monmouth, Illinois	Econ. & Bus. Admn.
McCarty, Esther Garrett	Monmouth, Illinois	Education
McCoy, John Martin	Monmouth, Illinois	History
McFaddin, David Andrew	Rockville, Indiana	Econ. & Bus. Admn.
McMillan, Jean Charlotte	Chicago, Illinois	English
McNally, Henry G., Jr.	Denver, Colorado	English
McVey, James W.	Monmouth, Illinois	Econ. & Bus. Admn.
Maguire, Richard Ervin	Monmouth, Illinois	Mathematics
Main, Chauncey Clark	Altona, Illinois	Physical Education
Main, Robert Vaughn	Munster, Indiana	Mathematics
Malmquist, Almar Carl	Sheffield, Illinois	Engineering
Marshall, Ruth Elinor	Ipava, Illinois	Biology
Mason, Patricia Jean	Chicago, Illinois	Spanish
Maynard, Thomas Henry	Rockford, Illinois	Econ. & Bus. Admn.
Medhurst, Robert David	Belleville, Illinois	Chemistry
Melill, Jack	Monrovia, California	Psychology
Meredith, Joseph Richard	Birmingham, Michigan	Econ. & Bus. Admn.
Meredith, Patricia	St. Charles, Illinois	Psychology
Mlady, Dolores June	Riverside, Illinois	English
Myers, Lois Jean	Avon, Illinois	Biology
Neuberg, Roy Joseph	Skokie, Illinois	Psychology
Neuses, Donald Paul	Arlington Heights, Illinois	Physics
Nimtze, Fred Brandon	Chicago, Illinois	Mathematics
Over, Jeanette Irene	Sterling, Illinois	English
Patterson, Ben Arnold	Alexis, Illinois	Geology
Paxton, Suzanne Jean	Glenview, Illinois	English
Penstone, Mary Margaret	Griggsville, Illinois	Music
Petersen, Richard Alan	Chicago, Illinois	Physical Education
Peterson, Jack Warren	Omaha, Nebraska	Psychology
Pierce, Marlene Dorothy	Oak Park, Illinois	Education
Pinckney, Barbara Jean	Glendale, Missouri	English
Pirwitz, Marlene Joanne	Oak Park, Illinois	History
Porter, David Quinby	Harrisonville, Missouri	Econ. & Bus. Admn.

Posey, Thomas Richard	Chicago, Illinois	Engineering
Pura, Joan Alice	Oak Park, Illinois	English
Purlee, Robert	Alexis, Illinois	Physical Education
Rasmusen, Ardath Lex	Aledo, Illinois	Education
Ray, Roger Keith	Abingdon, Illinois	Chemistry
Reed, James Evan	Rochelle, Illinois	Political Science
Reeder, Victor H.	Chicago, Illinois	Econ. & Bus. Admn.
Reynolds, Lowell Estell	Lebanon, Ohio	Econ. & Bus. Admn.
Richard, Elwood Eugene	Oak Park, Illinois	Chemistry
Ripley, Mary Ellen	Jerseyville, Illinois	Music
Rowley, George M.	Blairsville, Penna.	Engineering
Rulon, Frances Heald	Clayton, Missouri	Physical Education
Samsel, James Eugene	Mt. Morris, Illinois	Physical Education
Schacht, Shirley Marie	Chicago, Illinois	English
Schattgen, Paul William	Webster Groves, Mo.	Econ. & Bus. Admn.
Scherer, Marilyn Jean	Chicago, Illinois	English
Schlacks, William Henry	Davenport, Iowa	Music
Sell, John Curtis, Jr.	Sheboygan, Wisconsin	Econ. & Bus. Admn.
Seymour, Harriet Annette	Virden, Illinois	Home Economics
Sharp, Richard Bond	Monmouth, Illinois	History
Shelby, Mary Jo	Oak Park, Illinois	English
Shepardson, Sidney Ormsby	Honolulu, Hawaii	Speech
Sillars, Myra Jean	University City, Mo.	Education
Simon, David Winter	Philadelphia, Penna.	Psychology
Smilie, Margaret Jane	Monmouth, Illinois	Education
Smith, Francis Wayne, Jr.	Monmouth, Illinois	Chemistry
Smith, William Bradford, Jr.	Chicago, Illinois	Geology
Spicer, Donald Wylie	Monmouth, Illinois	Psychology
Sprinkle, Jo Ann	Denver, Colorado	Biology
Stevenson, Lawrence Calvin	Peoria, Illinois	Econ. & Bus. Admn.
Stevenson, Mary Frances	Tilden, Illinois	Education
Stevenson, Paul Kenyon	Sparta, Illinois	Education
Stewart, Catherine Virginia	Pittsburgh, Penna.	Physical Education
Stewart, Mary Margaret	Pittsburgh, Penna.	English
Strangeway, Dorothy Anne	Los Angeles, California	Physical Education
Symons, Richard Harry, Jr.	Akron, Ohio	Psychology
Trapp, Edwin Arthur	Milwaukee, Wisconsin	Econ. & Bus. Admn.
Trask, Warren Todd, Jr.	Kirkwood, Missouri	Chemistry
Turnbull, Jane Ellen	Oklahoma City, Oklahoma	Spanish
Underhill, Bennett Newton, Jr.	Mauston, Wisconsin	Physics
Van Duzee, Karen Ann	West Allis, Wisconsin	English
Walker, Edward Taylor	Oak Park, Illinois	Mathematics
Warnecke, V. Beverly	Winnetka, Illinois	English
Weber, Nicholas Francis	San Carlos, California	Engineering
Wehmhoefer, Roy Arthur	Chicago Heights, Illinois	History
Whipple, William Enoch	Kirkwood, Missouri	Biology
Whowell, Marianne	Paxton, Illinois	Biology
Williams, Jo Ann	Atlantic, Iowa	Speech
Williamson, Barbara Gilmore	Pittsburgh, Penna.	Biology
Wilson, Jeanne Marie	Chicago, Illinois	Home Economics
Winbigler, Martha Frances	Monmouth, Illinois	Biology
Winter, Robert Garrett	Oak Park, Illinois	Econ. & Bus. Admn.
Winz, Lorraine V.	Riverside, Illinois	Spanish
Wolf, Virginia Ann	Garden City, Kansas	Econ. & Bus. Admn.
Wunder, Hollis Walton	Evanston, Illinois	Physical Education
Youngquist, Nancy Joan	Chicago, Illinois	Biology
Zolan, Janet Carol	Downers Grove, Illinois	Education

FRESHMEN—CLASS OF 1954

<i>Name</i>	<i>Home Address</i>
Adams, Donald David	Chicago, Illinois
Anderson, James Neil	Abingdon, Illinois
Anderson, Robert Russell	Elmhurst, Illinois
Anglemier, Myrna Marie	Rochelle, Illinois
Armknrecht, Philip Crosby	Ottumwa, Iowa
Arthur, James Richard	Monmouth, Illinois
Asplund, James Wilbur	Oneida, Illinois
Atchison, Lloyd Victor	Denver, Colorado
Avis, Betty Carol	Richmond Hts., Missouri
Baschen, Carol Joan	Fine Lawn, Missouri
Beabout, Betty Ruth	Vandalia, Illinois
Beale, Ronald Harvey	Earlville, Illinois
Becker, Donald H.	East St. Louis, Illinois
Behringer, Charles Edwin	Victoria, Illinois
Beiger, Marilyn Jane	Oak Park, Illinois
Bellmore, Carol Eleanor	Wheeling, Illinois
Benbow, Charles Chordas	Watseka, Illinois
Benedetto, Arthur Eugene	Oak Park, Illinois
Besley, Carol Darlene	Freeport, Illinois
Boehm, Ronald William	Rushville, Illinois
Bondurant, Bonnie Beth	Kirkwood, Missouri
Bostwick, Clarence Allan	Harvey, Illinois
Bowker, Eugene Laverne	Le Claire, Iowa
Bowker, Margaret Ellen	Monmouth, Illinois
Brooke, Patricia Ann	Chicago, Illinois
Brown, Alexander Frew	Faullina, Iowa
Brueckner, Harrie Eloise	Elmhurst, Illinois
Brunner, Janice Rae	Belleville, Wisconsin
Buhman, Karlee Lillian	Rock Island, Illinois
Bullman, Mary May	Galesburg, Illinois
Burke, Keith Eugene	Monmouth, Illinois
Butterfield, Lois Kathryn	Villa Park, Illinois
Callow, Charles Thomas	Monmouth, Illinois
Campbell, Patricia Ellen	Champaign, Illinois
Carbonari, Joseph Philip	Oak Park, Illinois
Clarke, Canstance Claire	Honolulu, Hawaii
Claycomb, Martha Ann	Monmouth, Illinois
Coates, James Charles	Kenosha, Wisconsin
Conant, Roger L.	Harvey, Illinois
Congdon, Dorothy Eloise	Moline, Illinois
Cook, Barbara Anne	Chicago, Illinois
Craggs, Dorothy Faye	Monmouth, Illinois
Craig, Dale Edward	Olympia, Washington
Cramer, Robert Vern	Monmouth, Illinois
DeBok, Marilyn Jo	Monmouth, Illinois
Deltgen, Myron Andrew	Favenport, Iowa
Delzell, Donald Bruce	Morning Sun, Iowa
Denniston, Charles David	Newton, Iowa
Dixon, Susan Louise	Monmouth, Illinois
Dolbow, Anne	Effingham, Illinois
Du Bois, Doris Rachel	Pittsburg, Kansas
Ducker, Charles William	Greeley, Colorado
Dudgeon, Harry Gustave	Oak Park, Illinois

Dudman, Eleanor Jane	Wilmette, Illinois
Edwards, Shirley Jean	Pittsburgh, Penna.
Eiermann, George Wallace	Toulon, Illinois
Elliott, Lois Ann	Galva, Illinois
Erffmeyer, Bonnie Jean	Downers Grove, Illinois
Evans, William Raymond	Chicago, Illinois
Evans, Willis D.	Elgin, Illinois
Fasick, Ruth Anne	Mt. Prospect, Illinois
Ferguson, Dorothy Louise	Chicago, Illinois
Ferguson, Robert William	Blairsville, Penna.
Flanders, Thomas Edward	Walnut, Illinois
Fleschner, Mary Louise	Webster Groves, Mo.
Foley, Durrill Wayne	Monmouth, Illinois
Foley, Larry Donald	Monmouth, Illinois
Forsyth, Mary Nancy	Des Moines, Iowa
Franknecht, Kenneth John	Elmwood Park, Illinois
Galloway, Dorothy Frances	Waterloo, Iowa
Galloway, Rachel Ann	Waterloo, Iowa
Gavin, James Patrick	Monmouth, Illinois
Gillam, Lamar Arthur	Monmouth, Illinois
Gingerich, Marjorie Irene	Pittsburgh, Penna.
Graham, Stanley Long	Omaha, Nebraska
Gewell, Joline Ann	State Center, Iowa
Griffith, Dorothy Jean	Chicago, Illinois
Haick, Carol Diane	Oak Park, Illinois
Hamilton, Colin Barr	Snyder, New York
Haney, Evert Lloyd	Washington, Iowa
Hansen, Nancy Jeanne	Chicago, Illinois
Hansen, Verner, Charles	Skokie, Illinois
Hansen, Virginia Rae	Chicago, Illinois
Harmon, Shirley Anne	Kewanee, Illinois
Harvey, Lois Ann	Springfield, Illinois
Hass, Deborah Ann	Wilmette, Illinois
Heard, Robert J.	Chicago, Illinois
Hendren, Margaret Brooks	Chicago, Illinois
Henrikson, Harold Arthur	Kirkwood, Illinois
Heron, Elinor Louise	Rochelle, Illinois
Hillborn, Patricia Ann	Oak Park, Illinois
Hilsenhoff, Marilyn Joyce	Monmouth, Illinois
Hodge, Thomas Robert	Kirkwood, Illinois
Hofstetter, Esther Oliva	Riverside, California
Holliday, John Mitchell	Monmouth, Illinois
Holman, Herbert H.	Galesburg, Illinois
Holmen, Charles Elliott	Burlington, Iowa
Holmquist, Mary Jo	Chicago, Illinois
Honeck, Edwin Creighton	LaGrange, Illinois
Howell, Richard Samuel	Stronghurst, Illinois
Hucke, Jaquelin Ann	St. Louis, Missouri
Huff, Ronald Ray	Davenport, Iowa
Huitfeldt, Thomas Nelson	Roselle, New Jersey
Huntoon, Richard Benson	Aledo, Illinois
Irving, Carol Esther	Pico, California
Jess, Ronald Carl	Newton, Iowa
Jester, Alan Brownell	Highland Park, Illinois
Johnson, Margaret Alice	Riverside, Illinois
Johnson, Mary Ellen	Clinton, Wisconsin

Jones, Esther Ann	Grinnell, Iowa
Jones, Margaret Annette	St. Louis, Missouri
Jones, Morris Paul	Pinon, Arizona
Josephson, Donald Robert	Roseville, Illinois
Keller, Donald Edwin	Olympia, Washington
King, Nicholas Scott	Monmouth, Illinois
Kolb, Donald John	Kewanee, Illinois
Krauss, William Robert	Rushville, Illinois
Kuys, Della Ruth	Littleton, Colorado
Landers, Laurence Gammill	Oak Park, Illinois
Landsell, John David	Oak Park, Illinois
Lansrud, Sarah Louise	Newton, Iowa
Larson, Robert Karyl	Chicago, Illinois
Lashley, Betty Jean	Webster Groves, Mo.
Lauder, Eleanor Louise	Monmouth, Illinois
Leavitt, James Francis	Chicago, Illinois
Levine, Carina Verlee	Monmouth, Illinois
Lewis, Richard Harlan	New Castle, Penna.
Lindahl, Roy Elwin, Jr.	Drayton Plains, Mich.
Linneman, Jo Anne	Bloomington, Illinois
Logan, Betty	Washington, Iowa
Lotz, Marjorie Lillian	St. Louis, Missouri
Lynch, Marie Ruppert	Media, Illinois
Lynn, Sharon	Earlville, Illinois
McBain, Grace	Winnetka, Illinois
McCall, Kenneth D., Jr.	Oklahoma City, Okla.
McKee, Alice Virginia	Fairmont, Minnesota
McKelvie, Joan Lucille	Monmouth, Illinois
McKinlay, Elizabeth Lang	East Chicago, Indiana
McLaughlin, Frances Joan	Monmouth, Illinois
McLaughlin, Mary Rita	Washington, Iowa
McLoskey, Elizabeth Anne	Monmouth, Illinois
McQueston, Eugene Forrest, Jr.	Nashua, New Hampshire
Maplesden, Kenneth James	Harvey, Illinois
Marsh, Mary-Ellen	Chicago, Illinois
Martin, James Milton	Hammond, Indiana
Martin, Melba Mae	Greensburg, Indiana
Maurice, Samuel Sebastian	Chicago, Illinois
Mechem, James Le Roy	Sterling, Colorado
Metzger, Martin Loveless	Lowellville, Ohio
Miner, Phyllis Diane	Waukegan, Illinois
Morgan, Donald Dean	Chicago, Illinois
Munson, Billie Alyce Louise	Chicago, Illinois
Myer, Marilyn Elaine	Denver, Colorado
Myers, Dorothy Ellen	Chicago, Illinois
Myers, Jane Ataloyd	Oregon, Illinois
Nelson, Peter Alan	Oak Park, Illinois
Neville, Aubrey Matthew	Arlington Heights, Illinois
Nichol, Thomas William	Monmouth, Illinois
Ober, Sylvia Temperli	St. Louis, Missouri
Paarlberg, Jeanne Ellen	Harvey, Illinois
Painter, Donald Irvén	LaHarpe, Illinois
Patterson, Donald Le Roy	Alexis, Illinois
Paulding, Jane Elizabeth	Vandalia, Illinois
Pearson, Donald Raymond	Springfield, Illinois
Persichetty, Donald Claude	New York, New York

Peters, Mary Virginia	Joliet, Illinois
Peterson, Adrienne Lee	Arlington Heights, Illinois
Peterson, Shirley Anne	Orion, Illinois
Pierson, Eloise Myrle	Ashton, Illinois
Pinkerton, Mary May	Aledo, Illinois
Pizante, William Arthur	Chicago Heights, Illinois
Porter, Mary Jewell	Harrisonville, Missouri
Priebe, Marilyn Jane	St. Louis, Missouri
Pringle, Shirley Jean	Keswick, Iowa
Ramsay, Paul Moffett	Clarion, Iowa
Ransdell, Evelyn Margaret	Evanston, Illinois
Reeder, Donald Lee	La Harpe, Illinois
Renfro, Donald Lloyd	Glen Ellyn, Illinois
Rislow, Robert Edward	Oak Park, Illinois
Robb, Dorothy Elmina	Pittsburgh, Penna.
Robb, Norma Jean	New Windsor, Illinois
Robeson, Donald Edgar	Monmouth, Illinois
Robson, Doris Eleanor	Cambridge, Illinois
Romine, Richard Alan	Monmouth, Illinois
Rowley, John Thomas	Cicero, Illinois
Ruble, Donald Larry	Princeton, Illinois
Rummel, Patricia Ann	Clarendon Hills, Illinois
Rust, Duane Darell	Sparta, Illinois
Samsel, Gary Lee	Mt. Morris, Illinois
Sanderson, James McMillan	Stronghurst, Illinois
Savard, Edward Arthur	Montreal, Quebec
Schill, Nance Claudette	Chicago, Illinois
Schryver, Richard Earl	Springfield, Illinois
Seidel, Jane Elsbeth	Evanston, Illinois
Shawger, Ronette Irene	Sterling, Illinois
Smail, Patricia Joan	Crystal Lake, Illinois
Smith, Donald Marvin	Earlville, Illinois
Speer, Marilyn Ann	Goshen, Indiana
Steiner, Donald Ray	Olympia, Washington
Sternaman, Elizabeth Jule	Chicago, Illinois
Stevenson, David Lloyd	Peoria, Illinois
Stewart, William Hancock	Lanark, Illinois
Stripe, James Thomas	Monmouth, Illinois
Sudbrink, Carl Leslie	Deerfield, Illinois
Thompson, George Elwyn	Park Ridge, Illinois
Thoms, Richard Wallace	Dundee, Illinois
Tibbetts, Richard Edwin	Ft. Morgan, Colorado
Tomcheff, Daniel	Bensenville, Illinois
Torsdahl, Lorraine Catherine	San Francisco, California
Utter, Donald Edward	Dixon, Illinois
Veitch, Robert Le Roy	New Kensington, Penna.
Verigan, Neil	Monmouth, Illinois
Verploeg, Marilyn Jane	Pella, Iowa
Waaso, Roger Allen	Harvey, Illinois
Wachsmann, Delores Jane	St. Louis, Missouri
Walker, Raymond David	Canton, Illinois
Walton, William Grimm	Glen Dale, W. Virginia
Ward, Mary Ann	Torrington, Wyoming
Warner, Jeanne Maurica	Chicago, Illinois
Watts, James Carl	Chicago, Illinois
Wershay, Marilyn Audrey	Chicago, Illinois

Werts, Larry Lee
 White, Joella Jane
 Whitsitt, Patricia Alma
 Wick, Robert Charles
 Willson, Maurice Laird
 Wood, Mary Georgia
 Woods, Jane Anne
 Wyatt, John Lyman
 Wyatt, Robert Clay
 Wytanovych, Areta Maria
 Yanson, Edith Marie
 Young, James Thomas
 Young, Keith William
 Young, Sally Ann
 Zalokar, Ronald Steven

Oquawka, Illinois
 Marissa, Illinois
 Preemption, Illinois
 Troy, New York
 Morning Sun, Iowa
 Evanston, Illinois
 Park Ridge, Illinois
 Glenview, Illinois
 Glenview, Illinois
 Chicago, Illinois
 Markham, Illinois
 Monmouth, Illinois
 Monmouth, Illinois
 Monmouth, Illinois
 Oak Lawn, Illinois

STUDENTS SUMMER SESSION—1950

<i>Name</i>	<i>Home Address</i>	<i>Field of Concentration</i>
Aikin, Keith Warren	Shannon City, Iowa	History
Anderson, Charles Richard	Peoria, Illinois	Econ. & Bus. Admn.
Anderson, Elvamae Herriott	Monmouth, Illinois	Education
Baird, Lyle Milton	Lamar, Colorado	Philosophy
Baker, Faye Elizabeth	Monmouth, Illinois	Education
Beaumont, Joyce	Oak Park, Illinois	Music Education
Behm, Robert E.	Monmouth, Illinois	English
Bradley, Robert Emanuel	St. Louis, Missouri	History & Government
Brechbill, Kenneth Ira	Monmouth, Illinois	Econ. & Bus. Admn.
Brook, Vesta Keach	Monmouth, Illinois	Education
Brown, Robert Howard	St. Louis, Missouri	Physics
Bruning, Charles	Winnetka, Illinois	History
Burgess, Evelyn Brown	Kirkwood, Illinois	Elementary Education
Burke, Arthur Ralph	Alpena, Michigan	Econ. & Bus. Admn.
Burke, Charles A.	Alpena, Michigan	Econ. & Bus. Admn.
Burkey, Edmund Carleton	Ohio, Illinois	Bible
Campbell, Charles Russell	Wayne, Michigan	Biology
Carlisle, Wanda	Monmouth, Illinois	Education
Carpenter, James Glenn	Coal City, Illinois	Physical Education
Castle, Mary F.	Abingdon, Illinois	History
Choi, Sang Rynn	Pyongyang, Korea	History
Colclasure, Martha Anna	Cameron, Illinois	Education
Connors, Helen V.	Monmouth, Illinois	Education
Corzatt, Raymond C.	Media, Illinois	Education
DeMoe, Mary Louise	Galesburg, Illinois	Education
Erickson, Victor Olen	Monmouth, Illinois	Religion
Fassett, Spencer LaVerne	Geneseo, Illinois	Physical Education
Feehley, Thomas Jay	Saginaw, Michigan	Econ. & Bus. Admn.
Fowler, John Semper	Evanston, Illinois	Education
Franklin, Richard Anderson	Smithshire, Illinois	Physical Education
Gebregziabher, Syoum	Addis Ababa, Ethiopia	Law
Geiger, Joseph John	Berwyn, Illinois	Psychology
Gildemeister, Henry Houghton	Woodhull, Illinois	Econ. & Bus. Admn.
Ginter, James Ford	Indianapolis, Indiana	Sociology
Gladfelter, Howard E.	Ottawa, Illinois	Econ. & Bus. Admn.
Gormley, James Russell	Blairsville, Penna.	Econ. & Bus. Admn.

Greenstreet, Lee Laird	Monmouth, Illinois	Physical Education
Gullberg, Susan Jean	Kirkwood, Illinois	Speech
Halladay, Geneva Rose	Monmouth, Illinois	English
Hamnett, David Harold	Monmouth, Illinois	Speech
Hayes, Janet Frances	Kansas City, Kansas	Chemistry
Hershberger, David J.	Waterloo, Iowa	Econ. & Bus. Admn.
Huff, Donald Scott	Peoria, Illinois	Econ. & Bus. Admn.
Hunt, Alden Glen	Berrien Springs, Michigan	History
Jamieson, Bruce Warren	Monmouth, Illinois	Pre-Law
Johnston, Ann Campbell	Newton, Iowa	Chemistry
Josephson, Charles Morton	Roseville, Illinois	Biology
Kendall, Walter Bruce	Kenosha, Wisconsin	Political Science
Kennedy, Julian Stephen	Charlotte, N. Carolina	Econ. & Bus. Admn.
Klemmer, John Eugene	Geneseo, Illinois	Psychology
Knox, Mable E.	Keithsburg, Illinois	Education
Koenig, Christian F.	Evanston, Illinois	Econ. & Bus. Admn.
Kost, Oral C.	Astoria, Illinois	History
Krisfaluzi, Charles	Dowell, Illinois	Geology
Kruidenier, Judson F.	Monmouth, Illinois	Physical Education
Larson, Marjorie W.	Alexis, Illinois	Education
Lynes, Warren Kemp	Monmouth, Illinois	Sociology
McCoy, John Martin	Monmouth, Illinois	History
McKelvie, Doris Ann	Alexis, Illinois	Education
Marry, Thomas Francis, Jr.	Galesburg, Illinois	Political Science
Matson, Robert T.	Monmouth, Illinois	Education
Melvin, Edith Mayor	Monmouth, Illinois	Econ. & Bus. Admn.
Mikesell, Erwin Clair	Macomb, Illinois	Physics
Miller, Paul N.	Earlville, Illinois	History
Moore, Byron Calvert	Portland, Oregon	Music
Munneke, Katherine Lee	Monmouth, Illinois	Econ. & Bus. Admn.
Over, Karl Smith	Sterling, Illinois	Econ. & Bus. Admn.
Pratt, Channing Lee	Roseville, Illinois	Pre-Dental
Pressley, Donald Clifford	Sparta, Illinois	History
Quinn, Edna Annis	Henry, Illinois	Chemistry
Ralston, Helen Louise	Monmouth, Illinois	Education
Reid, Norman Dale	Roseville, Illinois	Econ. & Bus. Admn.
Richey, Charles Moore	Stronghurst, Illinois	Music
Riggle, Donald Roy	Monmouth, Illinois	Econ. & Bus. Admn.
Rist, Ronald Alvin	North Freedom, Wisconsin	Education
Roush, Barbara Ann	Alexis, Illinois	Medicine
Sebsibe, Hailu	Addis Ababa, Ethiopia	Education
Shaffer, Virginia Lee	Monmouth, Illinois	Education
Shaw, James Richard	Monmouth, Illinois	Political Science
Shunick, Robert Edward	Monmouth, Illinois	History
Simerman, John David	Washington, Iowa	Science
Slater, Duane Earl	Waterloo, Iowa	Physics
Smith, Donovan Alfred	Alexis, Illinois	
Stimpert, Jack Donald	Galesburg, Illinois	Chemistry
Terford, Henry Carl	Monmouth, Illinois	Home Economics
Thompson, Emma Jean	Monmouth, Illinois	History
Thornburg, Ruth D.	Aledo, Illinois	Psychology
Vance, Donovan D.	Monmouth, Illinois	
Van Norman, Clarendon E., Jr.	Galesburg, Illinois	Philosophy & Psychology
Wayne, Joan Elizabeth	Monmouth, Illinois	Psychology
Williams, James Berry	Black Mountain, N. C.	

MUSIC STUDENTS

1950-1951

NOTE: This list includes all Music Students except those listed elsewhere as full-time College Students.

<i>Name</i>	<i>Home Address</i>
Adams, Clifford	Monmouth, Illinois
Allen, James	Monmouth, Illinois
Allen, Marietta	Monmouth, Illinois
Anderson, Kay	Monmouth, Illinois
Anderson, Mrs. P.	Monmouth, Illinois
Baldwin, Phyllis	Monmouth, Illinois
Barr, Linda	Monmouth, Illinois
Beaty, Caroline	Monmouth, Illinois
Beveridge, Dorothy Jean	Monmouth, Illinois
Black, Jeanne	Monmouth, Illinois
Boughton, Dorothy	Monmouth, Illinois
Brown, Mrs. Fred	Aledo, Illinois
Carpenter, James	Monmouth, Illinois
Clark, Linda Ann	Monmouth, Illinois
Dale, Ian	Monmouth, Illinois
De Bok, Carol	Monmouth, Illinois
Doty, Genie	Monmouth, Illinois
Doty, William	Monmouth, Illinois
Dunn, Clifford	Oquawka, Illinois
Durand, Mary	Monmouth, Illinois
Earp, Marilyn	Monmouth, Illinois
Erickson, Elaine	Monmouth, Illinois
Everett, Mrs. Reid	Kirkwood, Illinois
Geers, James	Monmouth, Illinois
Geers, Karen	Monmouth, Illinois
Gibb, Larry	Monmouth, Illinois
Gibb, Leonard	Monmouth, Illinois
Gibson, Esther	Monmouth, Illinois
Gottler, Jean Ann	Monmouth, Illinois
Gottler, Robert	Monmouth, Illinois
Gullberg, Karlina	Kirkwood, Illinois
Hamilton, Dean	Monmouth, Illinois
Hartman, Diane	Monmouth, Illinois
Hennenfent, Donna	Monmouth, Illinois
Heston, Penny	Monmouth, Illinois
Hubbard, Billy	Monmouth, Illinois
Jensen, Dallas	Monmouth, Illinois
Jensen, Janice	Monmouth, Illinois
Johnson, Martha	Monmouth, Illinois
Johnson, Patty	Monmouth, Illinois
Johnson, Sally	Biggsville, Illinois
Johnson, Sheryl	Monmouth, Illinois
Johnson, Teddy	Monmouth, Illinois
Keller, Suellen	Monmouth, Illinois
Killey, Barbara	Monmouth, Illinois
Killey, Linda	Monmouth, Illinois
Killey, Phillip	Monmouth, Illinois
Kissinger, Frances	Monmouth, Illinois
Kniss, Mrs. Arlo	Monmouth, Illinois

Kobler, Linda	Monmouth, Illinois
Kreswell, Carolbell	Monmouth, Illinois
Lauver, Evelyn	Monmouth, Illinois
Leinbach, Carol	Monmouth, Illinois
Lipp, Deanna	Gerlaw, Illinois
Long, Clarence	Monmouth, Illinois
Louck, Kathy Ann	Monmouth, Illinois
Lowe, Harold	Monmouth, Illinois
McConnell, Nancy	Little York, Illinois
McKelvey, Billie	Monmouth, Illinois
McKelvey, James	Monmouth, Illinois
Manlove, Duane	Monmouth, Illinois
Melvin, Melissa	Monmouth, Illinois
Miller, Joanne	Monmouth, Illinois
Miller, Linda	Monmouth, Illinois
Morris, Barbara	Monmouth, Illinois
Murk, Darlene	Monmouth, Illinois
Nees, Georgia	Monmouth, Illinois
Nees, Gloria	Monmouth, Illinois
Nelson, Marilyn	Monmouth, Illinois
Nichol, Frazier	Monmouth, Illinois
Nicholas, Ann	Monmouth, Illinois
Nicholas, Jeff	Monmouth, Illinois
Olson, Betty	Monmouth, Illinois
Olson, Patricia	Little York, Illinois
O'Neil, Marguerite	Monmouth, Illinois
Osborn, Wanda	Gerlaw, Illinois
Painter, Marilyn	Monmouth, Illinois
Patterson, Dean	Alexis, Illinois
Pease, Mary	Aledo, Illinois
Petrie, Ann	Monmouth, Illinois
Pinney, Mrs. Violet	Smithshire, Illinois
Platt, Marilyn	Monmouth, Illinois
Ralston, Margaret	Monmouth, Illinois
Ray, Mary Alice	Monmouth, Illinois
Reynolds, Carl	Monmouth, Illinois
Robinson, James	Monmouth, Illinois
Romine, John	Monmouth, Illinois
Ryner, Barbara	Gerlaw, Illinois
Schaeffer, Vanita	Monmouth, Illinois
Scholer, Mrs. Dorothy	Monmouth, Illinois
Shields, Laura	Monmouth, Illinois
Shike, Charles	Seaton, Illinois
Shike, Doris	Seaton, Illinois
Shike, Jerry	Seaton, Illinois
Slaughter, Adin	Monmouth, Illinois
Slaughter, George	Monmouth, Illinois
Smith, Elizabeth	Viola, Illinois
Smith, Sally	Viola, Illinois
Snodgrass, Mary Lynn	Monmouth, Illinois
Stinimates, Bonnie	Monmouth, Illinois
Stinimates, David	Monmouth, Illinois
Stocks, Mary	Monmouth, Illinois
Swails, Linda	Monmouth, Illinois
Swygard, William	Monmouth, Illinois
Thompson, Roberta	Monmouth, Illinois

Thorp, Anita	Monmouth, Illinois
Thorp, Arline	Monmouth, Illinois
Tubbs, Emma Caroline	Monmouth, Illinois
Underwood, Joyce	Berwick, Illinois
Van Riper, Linda	Monmouth, Illinois
Vellenga, Dorothy Dee	Monmouth, Illinois
Vellenga, Jo Ann	Monmouth, Illinois
Winbigler, Carol	Monmouth, Illinois
Young, Gwendolyn	Monmouth, Illinois
Young, Joella	Roseville, Illinois

EXTENSION CLASS

<i>Name</i>	<i>Home Address</i>
Barnhouse, Florence	Keithsburg, Illinois
Boultinghouse, Marie	Alexis, Illinois
Bratton, Margaret	Kirkwood, Illinois
Coy, Lois	Monmouth, Illinois
Crane, Vesper N.	Monmouth, Illinois
Edwards, Gladys	Kirkwood, Illinois
Fink, Grace	Monmouth, Illinois
Frick, Clara	Keithsburg, Illinois
Gibb, Bernice	Monmouth, Illinois
Gridley, Emma	Biggsville, Illinois
Hart, Hazel	Alexis, Illinois
Huston, Doris	Kirkwood, Illinois
Johnson, Lenna M.	Monmouth, Illinois
Keel, Meva	Keithsburg, Illinois
Kelly, Lorene	Monmouth, Illinois
Kobler, Ruth	Monmouth, Illinois
McClelland, Emily E.	Alexis, Illinois
McGaughy, William W.	Aledo, Illinois
McIntyre, Eva	Monmouth, Illinois
Malley, Edna	Monmouth, Illinois
Payne, Viola	Gladstone, Illinois
Perry, Pauline	Aledo, Illinois
Phelps, Carolyn	Monmouth, Illinois
Rohl, Mary Lou	Monmouth, Illinois
Smith, Evelyn	Monmouth, Illinois
Strausbaugh, Jessie H.	Monmouth, Illinois
Thomas, Julia E.	Kirkwood, Illinois
Thomson, Martha	Kirkwood, Illinois
Van Tine, Estella H.	Monmouth, Illinois
Watson, Esther	Monmouth, Illinois
Whiteman, Elsie	Little York, Illinois
Williams, Frances E.	Alexis, Illinois

Summary of Enrollment

Graduate Students	5 Men	4 Women	Total 9
Seniors	103 Men	64 Women	Total 167
Juniors	92 Men	67 Women	Total 159
Sophomores	101 Men	101 Women	Total 202
Freshmen	121 Men	115 Women	Total 236
Specials	1 Man	31 Women	Total 32
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Total	423 Men	382 Women	Total 805
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Summer Session 1950	65 Men	26 Women	Total 91
Music Students	55 Men	135 Women	Total 190
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Total	543 Men	543 Women	Total 1086
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Duplicates	60 Men	64 Women	Total 124
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Net Total	483 Men	479 Women	Total 962

GEOGRAPHICAL ENUMERATION OF THE COLLEGE

	1949-1950	1950-1951
1. Arizona	1	1
2. Australia	1	0
3. California	6	8
4. Canada	1	1
5. Colorado	7	12
6. Connecticut	2	3
7. Egypt	3	4
8. Ethiopia	2	2
9. Florida	1	0
10. France	1	1
11. Hawaii	3	5
12. Illinois	638	536
13. Indiana	12	10
14. Iowa	52	50
15. Japan	2	2
16. Kansas	5	4
17. Kentucky	1	1
18. Korea	2	1
19. Louisiana	1	0
20. Malay States	2	2
21. Maryland	1	1
22. Massachusetts	1	0
23. Michigan	9	6
24. Minnesota	2	2
25. Missouri	19	27
26. Nebraska	7	7
27. New Hampshire	1	1
28. New Jersey	10	6
29. New York	5	6
30. North Carolina	1	1
31. Ohio	17	13
32. Oklahoma	2	3
33. Oregon	1	1
34. Pennsylvania	31	26
35. Puerto Rico	3	2
36. Washington	5	7
37. Washington, D. C.	2	1
38. West Virginia	1	1
39. Wisconsin	28	18
40. Wyoming	1	1
Total	890	773

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